DOCUMENT RESUME

ED 379 351 TM 022 745

TITLE	Federal Support to Universities, Colleges, and Nonprofit Institutions: Fiscal Year 1992. Detailed Statistical Tables.
INSTITUTION	National Science Foundation, Washington, D.C. Div. of Science Resources Studies.
REPORT NO	NSF-94-329
PUB DATE	94
NOTE	307p.
AVAILABLE FROM	Division of Science Resources Studies, National Science Foundation, 4201 Wilson Boulevard, Suite 965, Arlington, VA 22230.
PUB TYPE	Statistical Data (110) -- Reports - Evaluative/Feasibility (142)
EDRS PRICE	MF01/PC13 Plus Postage.
DESCRIPTORS	Colleges; *Educational Finance; Engineering; *Federal Aid; Federal Government; Federal Legislation; *Financial Support; Government Role; *Higher Education; Nonprofit Organizations; *Research and Development; Research and Development Centers; Statistics; Surveys; Tables (Data); Universities

ABSTRACT

Institutions of higher education perform about half of the nation's basic research. Consequently, the level, distribution, and characteristics of federal academic support are of much interest to officials at all government levels and in nongovernmental sectors. Federal legislation requires that the National Science Foundation (NSF) determine the total amount of money for scientific and engineering research received by educational institutions and appropriate nonprofit organizations. NSF annually collects statistical data from the 15 federal agencies that account for virtually all support for science and engineering research and development at educational institutions. These data provide information that enables users to determine patterns of support over time and to compare patterns for individual institutions. Data are presented on total program support, total science and engineering support by institution, and research and development support to nonprofit institutions and associated federally funded research and development centers. Data are presented in 52 tables. (SLD)

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Federal Support to Universities, Colleges, and Nonprofit Institutions

Fiscal Year 1992

Detailed Statistical Tables

TM022745

Division of Science Resources Studies
Directorate for Social, Behavioral and Economic Sciences

National Science Foundation

NSF 94-329

NATIONAL SCIENCE FOUNDATION
4201 WILSON BOULEVARD
ARLINGTON, VIRGINIA 22230

Note to Data Users

NSF is considering eliminating subcategories of fields of science and engineering from future data collection efforts on the Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions. For example, "Life sciences, Total" would continue to be collected, but Biological, Environmental Biology, Agricultural, Medical, and Life Sciences, n.e.c. would be eliminated.

These data items are presently unpublished but are available to data users upon request. If you have any comments on the deletion of these data items, please write to—

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Division of Science Resources Studies
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Arlington, VA 22230

Mr. Bennof can be reached through Internet at rbennof@nsf.gov.

Federal Support to Universities, Colleges, and Nonprofit Institutions

Fiscal Year 1992

Detailed Statistical Tables

Richard J. Bennof, Project Officer

Division of Science Resources Studies
Directorate for Social, Behavioral and Economic Sciences

National Science Foundation

NSF 94-329

Suggested Citation

National Science Foundation, *Federal Support to Universities, Colleges, and Nonprofit Institutions: Fiscal Year 1992*, NSF 94-329, Detailed Statistical Tables (Arlington, VA, 1994).

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Contributors

Data collection, preparation, and tabulation were performed by Quantum Research Corporation for the National Science Foundation. The Project Officer for this report was Richard J. Bennof.

NATIONAL SCIENCE FOUNDATION
4201 WILSON BOULEVARD
ARLINGTON, VIRGINIA 22230

OFFICE OF THE
DIRECTOR

LETTER OF TRANSMITTAL

Dear Mr. President:

It is my honor to transmit to you the statistical report, *Federal Support to Universities, Colleges, and Nonprofit Institutions: Fiscal Year 1992*, in accordance with the National Science Foundation Act of 1950, as amended.

Respectfully yours,

Neal Lane

Neal Lane
Director

The President
The White House
Washington, DC 20500

ERRATA

After the fiscal year (FY) 1992 data were final, it was discovered that two institutions that were classified as nonprofit institutions should have been associated with their academic affiliation, and therefore, classified as academic institutions. The two institutions and their respective obligations are:

> University of Buffalo Foundation (associated with the State University of New York at Buffalo) received $159 thousand in research and development from the Centers for Disease Control, Department of Health and Human Services.
>
> Georgia Tech Research Corporation (associated with the Georgia Institute of Technology) received $14 thousand in research and development from the National Oceanic and Atmospheric Administration, Department of Commerce.

The classification of these institutions from nonprofit to academic will be changed prior to release of the FY 1993 publications.

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FOREWORD

Institutions of higher education, the major source of the Nation's scientists and engineers, perform about one-half of the Nation's basic research. Therefore, the level, distribution, and characteristics of Federal academic support are of much interest to officials at Federal, State, and local levels and in nongovernmental sectors.

The National Science Foundation Act of 1950, as amended, requires that the Foundation " . . . initiate and maintain a program for the determination of the total amount of money for scientific and engineering research, including money allocated for the construction of the facilities wherein such research is conducted, received by each educational institution and appropriate nonprofit organization in the United States, by grant, contract, or other arrangement from agencies of the Federal Government, and to report annually thereon to the President and the Congress."

To fulfill this requirement, the Foundation has utilized the data collection system originally designed by the Committee on Academic Science and Engineering of the Federal Council for Science and Technology. The Foundation annually collects statistical data from the 15 Federal agencies that account for virtually all support for science and engineering (S&E) research and development at educational institutions. Data are also collected on these agencies' obligations to nonprofit institutions.

Since its inception, this survey system has been the sole source of data on Federal funding to individual institutions for S&E and non-S&E activities and therefore attracts a wide audience. These data provide information that enables users to examine patterns of support for individual institutions over time and to compare such patterns with those of other institutions.

We are grateful for the continued cooperation of the responsible staff members in the participating agencies, and we appreciate their efforts to assist us in ensuring the quality of their data submissions.

Kenneth M. Brown
Director
Division of Science Resources Studies
National Science Foundation

November 1994

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GENERAL NOTES

The data presented in these tables represent all categories of direct Federal support to institutions of higher education in the United States. The 15 Federal agencies included provided virtually all funding for science and engineering (S&E) research and development (R&D) at universities and colleges. In addition, data are reported on these agencies' obligations to nonprofit institutions. Data on field of S&E disciplines and on federally funded research and development centers (FFRDCs) were not published in this report but are available upon request.

DATA LIMITATIONS AND RELATIONSHIP OF THIS SURVEY TO THE SURVEY OF FEDERAL FUNDS FOR RESEARCH AND DEVELOPMENT

Data presented in this report on R&D and R&D plant by agency sometimes conflict significantly with such data presented in the annual National Science Foundation (NSF) survey titled Federal Funds for Research and Development, referred to hereafter as the Federal Funds Survey. The treatment of interagency transfers explains much of the difference in the totals. Interagency transfers of funds obligated to an academic or nonprofit institution are reported in the Federal Support Survey by the agency that actually obligates the funds to the receiving institution. In the Federal Funds Survey, however, obligations are reported by the initiating agency.

Each of several agencies utilizes personnel from separate internal offices to respond to the two individual surveys, and each frequently collects data from different sources. Data for the Federal Support Survey, for example, are generally processed from award files, whereas Federal Funds Survey data are usually derived from agency budget documents.

Respondents from the separate internal offices that participate in the two surveys also frequently differ in their interpretation of the survey questions. The National Institutes of Health, for example, report its Biomedical Research Support Grants under "general support for science and engineering" in the Federal Support Survey but under "research and development" in the Federal Funds Survey. Regarding the structure of the surveys themselves, the data presented in this report differ in two main ways from those presented in the report on the Federal Funds Survey, as follows.

1. The two surveys differ in number of agencies involved. In the Federal Support Survey, the 15 Federal agencies that obligate virtually all of Federal support to academic R&D collect data on *all* Federal obligations to institutions of higher education. For the Federal Funds Survey, data are gathered on budgets for R&D and R&D plant from all 33 Federal agencies that conduct such programs.

2. The scope of information gathered differs. Data collected in the Federal Support Survey pertain to individual academic institutions. Those collected in the Federal Funds Survey relate to all types of performers and are detailed as to character of work (basic research, applied research, and development).

The fiscal year (FY) 1992 data shown in this report were submitted by the following Federal agencies, listed by the acronyms or abbreviated forms under which data were reported for them:

AID - Agency for International Development
Com - Department of Commerce
DoD - Department of Defense
DOT - Department of Transportation
Ed - Department of Education
EPA - Environmental Protection Agency
DOE - Department of Energy
HHS - Department of Health and Human Services

ADAMHA - Alcohol, Drug Abuse, & Mental Health Administration
CDC - Centers for Disease Control
FDA - Food and Drug Administration
HRSA - Health Resources and Services Administration
NIH - National Institutes of Health

HUD - Department of Housing and Urban Development
Int - Department of the Interior
Labor - Department of Labor
NASA - National Aeronautics and Space Administration
NRC - Nuclear Regulatory Commission
NSF - National Science Foundation
USDA - Department of Agriculture

The following abbreviated references are used:

FFRDC - Federally funded research and development center (data on these are not published in this report)
FTTG - Fellowships, traineeships, and training grants
FY - Fiscal year
n.e.c. - Not elsewhere classified
non-S&E - Non-science and engineering
R&D - Research and development
S&E - Science and engineering
SRS - Division of Science Resources Studies, NSF, which produces this report

Obligations shown for universities and colleges do not include funds obligated to FFRDCs administered by academic institutions. FFRDCs are R&D-performing entities that are formed to meet a particular Federal R&D objective that cannot be met effectively by existing organizational resources. They range from the traditional contractor-owned/contractor-operated or Government-owned/contractor-operated organizational structures to various degrees of contractor/Government control and ownership. Obligations to these organizations have not been published in this report (nor have data on nonprofit-administered FFRDCs), but data on FFRDCs are available upon request.

Totals presented here include tuition support programs such as Pell grants and Supplemental Educational Opportunity Grants. The data exclude programs involving loans to individuals, such as Federal guaranteed student loan programs sponsored by the Department of Education, and Federal employee training and development activities. Also excluded is financial support of an indirect nature, such as funds allocated to State agencies, even if the final recipient of such funds is known to be an academic institution.

Because of rounding, data shown in the text or tabulations may not add to the totals or subtotals. Reported obligations were rounded to the nearest thousand dollars.

For further information concerning the availability of Federal Support Survey data and the technical aspects of this survey, please contact—

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Division of Science Resources Studies
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4201 Wilson Boulevard, Suite 965
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INFORMATION SOURCES

Data Tapes

Public-use tapes from the Integrated Academic Science and Engineering Data Base are available for purchase and will normally be shipped within 3 working days from order receipt. Data tapes from the most recent surveys (1992) are currently available. Individuals interested in obtaining data tapes from the National Science Foundation (NSF) Surveys of Academic Science and Engineering should request a copy of the *User Guide to the National Science Foundation's Surveys of Academic Science and Engineering*, which contains order forms and detailed information about the tapes.

This document may be obtained by calling NSF's Division of Science Resources Studies at (703) 306-1772.

Institutional Profiles

Selected data items for individual doctorate-granting institutions and schools with science and engineering departments that grant a master's degree are available on computer-generated Institutional Profiles. An Institutional Profile consists of data not only from this survey, but from NSF's other two academic S&E surveys: the Survey of Scientific and Engineering Expenditures at Universities and Colleges (R&D Expenditures Survey) and the Survey of Graduate Students and Postdoctorates in Science and Engineering (Graduate Student Survey). For information on obtaining one or a limited group of Institutional Profiles, please call Richard J. Bennof at (703) 306-1772.

CASPAR

Institutional planners are now able to acquire data from several academic S&E resources on CD-ROM. The compact disc contains the Computer-Aided Science Policy Analysis and Research (CASPAR) database system, which is an easy-to-use tool for retrieval and analysis of statistical data on academic S&E resources. CASPAR provides the analyst with an extensive and growing data library with multiyear statistics on the state of higher education in general and on academic S&E resources specifically. This data library is developed from multiple sources using standardized institutional names and field of S&E definitions. The CASPAR program includes built-in help capabilities to facilitate the use and interpretation of the data.

CASPAR data are drawn from a number of sources. All data are available by individual institutions, by State, and at the national level. Longitudinal data from surveys of universities and colleges conducted by the NSF Division of Science Resources Studies include the Federal Support Survey and R&D Expenditures Survey in addition to the Graduate Student Survey. Data from the surveys of universities and colleges conducted by the National Center for Education Statistics include earned degrees, opening fall enrollment, faculty salaries, tenure and fringe benefits, and financial statistics. Data from other sources include the National Research Council Doctorate Programs Ratings.

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SECTION A. TECHNICAL NOTES

SCOPE OF SURVEY

Data presented in this report are collected annually through the National Science Foundation's (NSF) Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions. The survey originated in 1965, when the Committee on Academic Science and Engineering (CASE) within the Federal Council for Science and Technology established the CASE data collection system in order to report annually to the council on Federal obligations to academic institutions and associated federally funded research and development centers (FFRDCs). Since 1968, CASE data, as well as data on nonprofit institutions, have also served as the basis for an annual report to the President and Congress.

This survey is designed to collect information from Federal agencies on (1) total program support in thousands of dollars (encompassing both science and engineering (S&E) and non-S&E) to academic institutions, (2) total S&E support to FFRDCs administered by academic institutions, and (3) research and development (R&D) and R&D plant support to nonprofit institutions and associated FFRDCs. Data on FFRDCs have not been published in this report but are available upon request.

The fiscal year 1992 data in this report were submitted by 15 Federal agencies, covering the period October 1, 1991, through September 30, 1992. Data reported by the Agency for International Development, the Departments of Housing and Urban Development, Labor, and Transportation, and the Nuclear Regulatory Commission were combined, because of space constraints, to constitute the "other" category in tables that show funding by agency. In 1992 these five agencies accounted for less than 1 percent of all Federal academic support. In several tables (including B-8, B-11, B-13 through B-20, B-22, and B-23) that list R&D obligations by agency and by individual academic institution, Department of Defense obligations are listed in two columns (one for research and the other for development). To accommodate the extra column, the "other" category in those tables includes data from the Department of the Interior in addition to the above five agencies. In 1992 the 15 agencies reported obligations to 2,567 universities and colleges, 37 academic system offices, and 1,251 independent nonprofit institutions.

In fiscal year 1992 the Johns Hopkins University Applied Physics Lab accounted for $390 million of Johns Hopkins' $392 million in total funding from the Department of Defense (DoD). During the fiscal year 1987 survey cycle, DoD determined that some funds reported in prior years as R&D obligations to the university were more appropriately classified as "other sciences and engineering." These funds were obligated to the Applied Physics Lab by the Department of the Navy, primarily for defense systems evaluations and improvements. Data for fiscal years 1986, 1985, and 1984 have been revised, but DoD was unable to revise data prior to fiscal year 1984. In addition, the fiscal year 1984 R&D total for the Applied Physics Lab was revised downward.

As a result of trend editing of the Department of Education's data each year, a small number of academic institutions' dollar totals are distributed by type of activity (R&D, non-S&E, etc.) on a prorated basis by NSF because the Department of Education can only evaluate the data on a "total obligations" basis. During the fiscal year 1987 survey cycle, the Department of Education determined that institution coding problems in earlier years caused its database to produce several large funding trend shifts at specific universities. Most of the large funding changes for academic institutions were from student financial assistance programs (accounted for as non-S&E activities in this survey).

This report has been organized to focus on Federal S&E obligations to individual institutions in the B-series tables; the table of contents for this series begins on page 11. Data on non-S&E

activities and total Federal obligations are presented in the C-series tables; the table of contents for this series begins on page 15.

Data are shown for Federal obligations to institutions classified as historically black universities and colleges by type of activity, by agency, and by R&D obligations.

"R&D plant" in this report refers to large facilities and fixed equipment. Data on "research instrumentation" are not separately identifiable in this report. Research instrumentation funds are for equipment purchased under research project awards from current-fund accounts and are included under totals for research and development.

Some agencies not surveyed, such as the Department of Justice, may account for a significant proportion of the total receipts at some institutions, even though those receipts may constitute a small proportion of total academic R&D.

Obligations figures listed for individual institutions reflect direct Federal support so that amounts subcontracted to other institutions are included. Those funds received through subcontract arrangements from prime contractors are excluded.

Federal obligations to institutions are presented on the basis of the individual institutions that are components of the system, but obligations awarded directly to the central administration of a system are listed separately. If the final destination of the funds is not known, however, the agencies report them as obligations to a system's administrative office, or "central system," from which the funds are distributed to the system's individual institutions.

OTHER SCIENCE RESOURCES STUDIES REPORTS ON FEDERAL R&D FUNDING

In addition to the Survey of Federal Funds for Research and Development, the NSF Division of Science Resources Studies publishes one other report related to Federal R&D funding. *National Patterns of R&D Resources* includes information on R&D expenditures by different performers including industry, academia, and the Federal Government. The expenditures data in *National Patterns*, with the exception of Federal intramural R&D, are based on sample surveys of the performers of R&D. Respondents are asked to report how much they actually spent on R&D during the year and the source of those funds. Data in *National Patterns* are based on expenditures reported by performers; performers of R&D often expend Federal funds in a different year from the one in which the Federal Government provided authorization, obligations, or outlays.

National Patterns data are based on a calendar year, but data in *Federal Support to Universities, Colleges, and Nonprofit Institutions* are based on the actual fiscal year. The two reports also differ in concepts and definitions.

DEFINITIONS

Obligations are the amounts for orders placed, contracts awarded, services received, and similar transactions during a given period, regardless of when the funds were appropriated and when future payment of money is required. Obligations differ from expenditures in that funds allocated by Federal agencies during one fiscal year may be spent by the recipient institution either partially or entirely during one or more subsequent years.

Deobligations are reported in the year in which the obligations were originally made. If the original year was not known or could not be determined by agency accounting records, the deobligation was reported for the current year (fiscal year 1992). Reporting negative data for the current year was possible if the deobligations exceeded current year obligations.

Type of Institution

Universities and colleges are those institutions of higher education in the United States that offer at least 1 year of college-level study leading toward a degree. A university or college comprises all parts of an academic institution, such as colleges of liberal arts, professional schools, hospitals, schools of agriculture, and agricultural experiment stations, including bureaus, offices, and research centers (excluding FFRDCs), whether located on or off the main campus, and branch campuses controlled directly by the parent institution. The universe of academic institutions that is the foundation of this survey is derived from the higher education institutions' portion of the Department of Education's Integrated Postsecondary Education Data System (IPEDS), sponsored by the National Center for Education Statistics, and the *1993 Higher Education Directory*, published by Higher Education Publications, Inc.

Institutions included are those that received Federal support during fiscal year 1992 and possessed a significant degree of academic and administrative autonomy. Institutions within a system (a group of institutions having a collective legal status and generally recognized by a State government, a board of education, or other relevant organization) in which a significant degree of autonomy remains at the individual institution level are presented separately; obligations to branch campuses are included in the totals for their parent institutions. The study excludes all obligations to the service academies and to the U.S. Department of Agriculture Graduate School.

Independent nonprofit institutions are legal entities other than universities and colleges, are privately organized or chartered to serve the public interest, and are exempt from most forms of Federal taxation. Data presented for nonprofit institutions and for nonprofit-administered FFRDCs are obligations for R&D and R&D plant reported by the 15 participating agencies.

Coverage of the nonprofit section in the Federal Support Survey was expanded beginning in the late 1970s to include all types of nonprofit institutions that receive Federal R&D funds. For NSF purposes the types of institutions are defined as follows:[1]

1. **Research institute.** A separately incorporated, independent nonprofit organization operating under the direction of its own controlling body, the primary function of which is the performance of R&D in the sciences and engineering.

2. **Voluntary hospital**. A member of the American Hospital Association not subject to the control of either Federal, State, or local governments, nor an integral part of any institution of higher education. Hospitals that have been set up by research institutes and that, although providing patient care, function primarily as laboratories for the research institutes are included in the "Research institute" category.

3. **All other independent nonprofit institutions.**

    (a) **Professional or technical society, or academy of science and engineering.** A voluntary association of individuals sharing a common interest in the advancement of knowledge, either within a single field or across a broad spectrum of disciplines. The major function of these organizations is to aid and encourage the collection, collation, and dissemination of S&E knowledge for the benefit of their members and the community as a whole.

    (b) **Private foundation**. A nongovernmental, nonprofit organization having a principal fund of its own, managed by its own trustees or directors, and established to maintain or to aid social, educational, charitable, religious, or other activities serving the common welfare. Private foundations include operating foundations that allocate the greater proportion of their R&D budgets to intramural performance and philanthropic foundations that allocate most of their funds to grants and contracts for research to be performed extramurally.

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[1] National Science Foundation, *R&D Activities of Independent Nonprofit Institutions, 1973* (NSF 75-308) (Washington, DC: GPO, 1975)

(c) **Science exhibitor**. A nonprofit organization whose primary goal is to expand scientific literacy within the community by providing exhibits that display and interpret the latest scientific findings within its field or fields. Included in this category are museums, zoological parks, botanical gardens, and arboretums.

(d) **Trade association**. An organization of business competitors, in a specific industry or business, that is interested primarily in the commercial promotion of products or services. Membership is usually held in the name of a business entity. Activities may fall into one or more of the following areas: business ethics, management practices, standardization, commercial (i.e., statistical) research, publication, promotion, and public relations.

(e) **Agricultural cooperative.** An organization of individuals or business entities that are normally competitors in the production and sale of agricultural products. Activities may include one or more of the following areas: collective marketing or purchasing, research, public relations, and the improvement of the economic condition of the farm population of the United States.

Category of Support

Academic science and engineering includes all obligations for R&D; R&D plant; facilities and equipment for S&E instruction; fellowships, traineeships, and training grants (FTTGs); general support for science and engineering; and other S&E activities. These activities are defined as follows:

1. **Research and development** includes all research activities, both basic and applied, and all development activities that are supported at universities and colleges. Demonstration projects conducted to discover whether a technology or method is workable are considered to be within the scope of R&D if their objective is to produce new information within a specific time period.

"Research" is defined as systematic study directed toward fuller scientific knowledge or understanding of the subject studied. Research can be classified as basic or applied, although data reported here are not separated into these categories. In basic research the investigation is oriented toward gaining a better knowledge or understanding of the fundamental aspects of phenomena and of observable facts without specific applications toward processes or products in mind. In applied research the investigation is aimed at gaining the knowledge or understanding necessary for determining the means by which a recognized and specific need may be met.

"Development" is the systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.

Research and development excludes topographic mapping and surveys, collection of general-purpose statistics, and activities concerned primarily with the dissemination of scientific information. Also excluded are routine product testing, quality control, and R&D facilities and fixed equipment.

"Research equipment" is included as part of R&D. It includes any item (or interrelated collection of items constituting a system) of nonexpendable tangible property or software having a useful life of more than 2 years and an acquisition cost of $500 or more that is used wholly or in part for research. R&D in the arts and humanities is excluded from this category but is included in "non-science and engineering activities."

2. **R&D plant** includes all costs—direct, indirect, and related—of all projects whose main objective is to provide support for the construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or equipment for use in scientific or engineering research and development. A facility is interpreted broadly to be any physical resource important to the conduct of R&D. Excluded are expendable research equipment and office furniture and equipment.

3. **Facilities and equipment** for S&E instruction include all programs whose main purpose is to provide support for the construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or equipment for use in instruction in science and engineering.

4. **Fellowships, traineeships, and training grants** include graduate programs in support of the development and maintenance of S&E personnel resources. The total amounts pertaining to such awards (stipends and cost-of-education allowances) are reported on the basis of the institution chosen by the recipient. Excluded are programs that support research and education institutes, seminars, and conferences such as teacher-training activities provided through teacher institutes, short courses, research participation, and in-service seminars; activities aimed at the development of education techniques and materials for use in S&E training; and programs that provide special opportunities for increasing the scientific knowledge and experience of precollege and undergraduate students. These activities are included in "other science and engineering activities" (see category 6) or if not S&E oriented, in "non-science and engineering activities" (see category 7).

5. **General support for science and engineering** includes programs that support nonspecific or generalized purposes related to scientific research and education. Such projects are generally oriented toward academic departments, institutes, or institutions as a whole and embody varying types of support—ranging from support provided without any specification of purpose other than that the funds be used for scientific projects to projects in which funds are provided for activities within a specified field of science and engineering without a specific purpose. The National Institutes of Health's (NIH) Biomedical Research Support Grants and Minority Biomedical Support Grants are examples of these types of programs.

6. **Other S&E activities** include all academic S&E activities that cannot be assigned to one of the preceding five categories, including obligations in support of technical conferences, teacher institutes, and activities aimed at increasing the scientific knowledge of precollege and undergraduate students.

7. **Non-S&E activities** include all other obligations excluded from the foregoing categories but that represent direct funding (excluding loans) from a Federal agency to an academic institution for activities or purposes not specifically related to science and engineering. Included are all obligations for research, education, and facilities in the arts and humanities, as well as generalized projects for which the proportion utilized for S&E activities is unknown.

SECTION B. DETAILED STATISTICAL TABLES: FEDERAL SCIENCE AND ENGINEERING OBLIGATIONS

> To obtain accurate historical data, use only the latest detailed statistical tables (covering FY 1992) and not data published earlier. Data presented in trend tables are assembled from the most recent completed survey cycle. Data for prior years are reviewed for consistency with current-year responses and, when necessary, are revised in consultation with agencies and/or institutions. For that reason, references to prior-years' data should be restricted to those published in this document.

Within Section B, Table B-1 presents a historical overview of total Federal obligations to universities and colleges; the remaining tables present data on S&E obligations to universities and colleges, and to nonprofit institutions. Refer to Section C for tables on total Federal obligations to universities and colleges.

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Section C contains tables that present data on total Federal obligations to universities and colleges. Total obligations include obligations in S&E and in non-S&E. Refer to Section B for S&E obligations to universities and colleges and for obligations reported to nonprofit institutions.

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Table B-1. Federal obligations to universities and colleges, by type of activity: fiscal years 1963-92

[Dollars in thousands]

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Fiscal year	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development 1/	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities 1/	
1963	1,413,015	1,328,511	829,524	105,896	2/	2/	2/	393,091	84,504
1964	1,624,963	1,528,604	975,597	100,837	2/	2/	2/	452,170	96,359
1965	2,305,455	1,816,171	1,094,963	126,196	2/	2/	2/	595,012	489,284
1966	3,009,950	2,163,504	1,252,146	114,767	2/	365,560	2/	431,031	846,446
1967	3,317,709	2,323,795	1,301,242	111,309	2/	447,236	2/	464,008	993,914
1968	3,386,637	2,349,817	1,398,305	96,148	2/	440,895	2/	414,469	1,036,820
1969	3,462,370	2,361,399	1,474,681	54,516	2/	436,270	2/	395,932	1,100,971
1970	3,236,612	2,187,579	1,446,618	44,778	2/	429,408	2/	266,775	1,049,033
1971	3,498,596	2,343,129	1,551,391	29,942	28,729	421,029	99,669	212,369	1,155,467
1972	4,144,692	2,599,111	1,853,085	36,917	26,341	387,888	83,288	211,592	1,545,581
1973	3,839,102	2,464,362	1,870,690	43,338	13,372	287,210	38,964	210,788	1,374,740
1974	4,480,372	2,736,984	2,085,204	29,009	3,506	326,600	86,974	205,691	1,743,388
1975	4,547,285	2,805,877	2,246,182	44,787	5,026	201,273	46,353	262,256	1,741,408
1976	5,402,764	2,959,656	2,430,970	23,899	3,210	174,871	74,483	252,223	2,443,108
1977	6,489,735	3,351,337	2,803,017	36,471	3,282	184,671	75,928	247,968	3,138,398
1978	7,474,511	3,962,500	3,388,438	34,328	4,906	205,925	74,398	254,505	3,512,011
1979 3/	7,604,778	4,473,529	3,874,384	32,068	6,743	204,866	92,483	262,985	3,131,249
1980	8,298,804	4,790,972	4,160,543	37,780	3,776	210,121	91,541	287,211	3,507,832
1981 3/	8,640,925	5,062,856	4,410,931	27,694	4,563	205,448	92,721	321,499	3,578,069
1982 3/	8,776,978	5,179,610	4,554,475	31,200	829	176,582	80,137	336,387	3,597,368
1983 3/	9,344,618	5,680,631	5,024,330	37,547	2,522	189,616	94,847	331,769	3,663,987
1984	10,039,468	6,308,014	5,448,821	49,764	1,889	194,895	112,588	500,057	3,731,454
1985	10,971,593	7,257,862	6,246,181	113,932	4,947	253,082	119,171	520,549	3,713,731
1986	11,619,243	7,430,872	6,456,743	105,827	4,990	246,196	111,130	505,986	4,188,371
1987	13,433,783	8,567,284	7,241,001	229,875	13,722	290,942	236,933	554,811	4,866,499
1988	14,066,480	9,136,202	7,719,162	202,907	13,345	309,348	171,826	719,614	4,930,278
1989	15,503,833	10,074,620	8,522,555	237,010	16,911	340,458	197,745	759,941	5,429,213
1990 3/	15,197,906	10,443,105	9,005,771	124,841	19,241	393,820	143,917	755,515	4,754,801
1991	17,552,353	11,829,270	10,027,117	151,808	32,652	467,472	192,823	957,398	5,723,083
1992	19,047,464	12,729,720	10,863,940	194,722	38,504	506,720	159,240	966,594	6,317,744

1/ See Technical Notes, "Scope of Survey."

2/ Not separately identified but included under "Other S&E activities."

3/ For fiscal years (FYs) 1979 and 1981 through 1983, total and non-S&E obligations were estimated on the basis of revised data from the Department of Education. The decrease between FYs 1989 and 1990 in total obligations is largely attributable to a decline in the Department of Education's student financial assistance obligations (under "Non-S&E activities"), which are funded on a multiyear basis and can fluctuate significantly from year to year.

NOTE: Some trend shifts are related to institutional reclassification. As of 1978, two laboratories that were formerly considered academically administered federally funded research and development centers became part of their respective institutions: Applied Physics Laboratory (Johns Hopkins University) and Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are thus included in the academic figures for 1978-92 but are excluded for prior years. Similarly, Draper Laboratories separated from the Massachusetts Institute of Technology as of fiscal year 1974 to become an independent nonprofit institution; academic data shown for 1963-73 include Draper Laboratories, whereas those for 1974-92 do not.

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-2. Federal academic science and engineering obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
	Total academic science and engineering (S&E)																
1963	1,328.5	104.0	1.8	218.0	NA	NA	76.1	NA	581.0	NA	3.8	NA	NA	87.4	256.3	NA	NA
1964	1,528.6	115.0	1.7	258.1	NA	NA	79.9	NA	683.8	NA	5.0	NA	NA	107.6	277.5	NA	NA
1965	1,816.2	135.6	2.6	267.9	NA	NA	84.4	NA	856.5	NA	9.6	NA	NA	134.3	325.2	NA	NA
1966	2,163.5	141.0	2.8	278.0	NA	NA	96.9	NA	1,109.2	NA	19.0	NA	NA	142.2	374.5	NA	NA
1967	2,323.8	144.8	4.4	264.1	NA	NA	109.6	NA	1,251.0	NA	23.9	NA	NA	131.5	394.5	NA	NA
1968	2,349.8	144.2	8.0	243.1	12.5	NA	119.7	NA	1,229.4	1.7	28.2	NA	6.6	129.8	422.8	NA	3.7
1969	2,361.4	155.9	2.2	278.7	9.3	NA	121.0	NA	1,261.8	1.1	24.3	3.9	9.1	127.2	367.0	NA	NA
1970	2,187.6	182.1	3.9	265.5	18.9	NA	114.5	NA	1,036.7	.5	27.7	5.5	3.5	131.2	387.4	NA	10.1
1971	2,343.1	214.6	7.6	249.0	16.4	NA	105.8	27.2	1,142.3	.7	22.6	19.1	5.2	134.1	387.7	NA	10.8
1972	2,599.1	238.6	26.0	243.9	8.3	NA	95.4	23.3	1,318.4	1.5	24.3	18.7	7.3	119.0	458.7	NA	15.9
1973	2,464.4	256.8	28.4	232.9	8.7	NA	96.2	27.7	1,225.0	.9	23.7	10.7	6.3	111.4	419.6	NA	15.9
1974	2,737.0	260.7	29.4	184.4	4.1	NA	99.5	30.9	1,515.4	.6	23.8	19.9	7.1	98.9	449.6	NA	12.8
1975	2,805.9	290.7	25.8	190.5	NA	NA	124.3	38.8	1,467.4	2.3	28.8	12.4	5.5	108.0	490.5	**	20.8
1976	2,959.7	328.6	38.2	211.9	NA	NA	144.1	33.0	1,522.2	1.4	28.2	13.5	4.5	118.9	496.3	3.2	15.7
1977	3,351.3	343.2	32.5	267.3	NA	NA	208.1	46.3	1,686.5	4.3	29.5	24.4	7.2	121.0	565.8	4.5	10.9
1978	3,962.5	391.7	35.9	452.3	NA	NA	267.2	57.4	1,900.8	10.5	42.5	28.1	12.6	130.5	607.1	8.4	17.5
1979	4,473.5	422.5	48.0	528.7	NA	NA	273.9	66.9	2,216.0	4.0	40.1	28.5	11.1	143.9	671.6	6.9	11.4
1980	4,791.0	444.1	51.6	555.9	NA	48.0	309.6	81.5	2,281.1	4.3	42.4	38.6	10.3	171.2	726.4	7.0	19.1
1981	5,062.9	491.4	51.8	726.0	NA	56.1	310.4	67.5	2,363.6	3.0	34.2	31.3	12.8	183.5	695.1	7.4	28.5
1982	5,179.6	529.7	40.6	857.3	NA	35.6	288.2	83.8	2,332.8	2.6	28.3	50.4	8.4	176.9	728.1	5.0	12.0
1983	5,680.6	566.0	51.0	940.3	NA	34.9	320.0	50.3	2,602.2	1.5	32.0	43.4	6.4	203.8	798.8	4.7	25.4
1984	6,308.0	607.4	105.8	954.6	NA	43.6	348.4	51.9	2,934.1	.2	32.2	56.3	3.1	216.6	935.6	4.6	13.6
1985	7,257.9	652.8	81.2	1,061.1	NA	69.6	451.7	65.2	3,440.0	.2	33.1	57.0	3.4	251.0	1,078.7	5.4	7.6
1986	7,430.9	620.7	70.3	1,206.2	NA	74.0	420.5	70.8	3,536.0	.1	40.9	44.3	3.7	270.3	1,055.8	3.8	13.6
1987	8,567.3	674.7	88.8	1,278.5	NA	280.8	475.1	74.3	4,195.3	.1	39.4	53.3	8.3	309.8	1,069.5	3.9	15.3
1988	9,136.2	741.7	81.4	1,377.4	NA	255.6	536.2	66.2	4,486.2	**	41.6	48.5	8.0	363.7	1,102.0	3.6	24.2
1989	10,074.6	721.7	74.0	1,486.4	NA	269.6	565.3	85.8	4,916.3	.0	56.2	65.3	6.5	461.9	1,336.2	4.3	25.1
1990	10,443.1	762.1	110.4	1,342.2	NA	260.1	556.1	93.6	5,198.4	.1	60.5	47.4	8.6	511.3	1,445.1	4.6	42.6
1991	11,829.3	867.5	121.9	1,539.2	NA	354.1	661.8	115.9	5,763.5	**	82.8	31.9	5.8	592.9	1,642.3	5.4	44.1
1992	12,729.7	941.9	129.2	1,509.7	NA	402.3	705.3	150.0	6,207.6	.2	79.7	27.6	9.0	679.8	1,830.2	5.9	51.3

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal academic science and engineering obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
Research and development (R&D)																	
1963	829.5	40.6	1.5	218.0	NA	NA	68.3	NA	332.9	NA	3.8	NA	NA	59.8	104.6	NA	NA
1964	975.6	47.5	1.1	258.1	NA	NA	70.5	NA	399.2	NA	5.0	NA	NA	78.2	115.8	NA	NA
1965	1,095.0	59.1	2.1	267.9	NA	NA	74.8	NA	441.9	NA	9.5	NA	NA	100.6	139.2	NA	NA
1966	1,252.1	62.9	2.1	278.0	NA	NA	83.2	NA	507.3	NA	18.7	NA	NA	107.4	192.5	NA	NA
1967	1,301.2	64.0	3.4	264.1	NA	NA	89.7	NA	577.0	NA	23.9	NA	NA	109.0	170.2	NA	NA
1968	1,398.3	62.2	6.7	243.1	12.5	NA	101.8	NA	619.1	1.0	27.8	NA	6.6	126.1	187.7	NA	3.7
1969	1,474.7	63.6	1.7	278.7	9.3	NA	103.1	NA	667.1	1.0	23.5	3.9	9.1	122.3	191.5	NA	NA
1970	1,446.6	67.4	3.2	265.5	18.9	NA	101.4	NA	614.9	.5	27.1	5.5	3.5	127.4	201.2	NA	10.1
1971	1,551.4	74.8	6.9	249.0	16.4	NA	95.9	17.0	695.7	.7	21.3	17.1	3.3	128.5	216.9	NA	8.0
1972	1,853.1	88.6	23.6	243.9	8.3	NA	86.9	17.7	879.3	1.5	23.0	13.5	7.3	112.4	334.7	NA	12.4
1973	1,870.7	93.8	24.9	232.9	8.7	NA	85.2	18.6	903.8	.9	22.2	8.4	5.0	102.6	348.5	NA	15.2
1974	2,085.2	96.7	26.6	184.4	3.4	NA	94.6	24.1	1,129.0	.6	22.2	18.4	5.6	92.0	376.1	NA	11.5
1975	2,246.2	110.5	22.2	190.5	NA	NA	119.2	33.8	1,205.3	2.3	27.2	8.3	4.0	100.2	404.6	.0	18.1
1976	2,431.0	124.2	29.0	211.9	NA	NA	138.1	29.3	1,296.2	1.4	25.7	10.7	3.0	106.8	436.6	3.2	14.9
1977	2,803.0	142.2	32.2	267.3	NA	NA	187.2	45.0	1,452.1	4.3	27.4	20.2	7.2	113.7	491.0	3.8	9.6
1978	3,388.4	175.3	35.0	452.3	NA	NA	251.1	53.8	1,657.6	10.5	34.3	24.9	12.6	124.7	531.5	8.4	16.4
1979	3,874.4	193.8	46.5	528.7	NA	NA	256.4	61.1	1,966.5	4.0	35.3	28.0	11.1	137.2	587.8	6.5	11.4
1980	4,160.5	211.8	50.4	555.9	NA	48.0	279.6	76.9	2,025.6	4.3	38.8	38.6	10.3	161.3	633.9	6.1	19.1
1981	4,410.9	241.4	51.1	700.5	NA	56.1	281.8	64.2	2,112.8	3.0	30.2	31.3	12.8	173.9	616.8	7.0	27.8
1982	4,554.5	256.5	39.7	813.7	NA	35.6	265.2	78.1	2,110.6	.5	21.5	50.4	8.4	167.7	689.8	5.0	11.7
1983	5,024.3	273.9	50.1	913.4	NA	34.9	296.6	45.3	2,360.3	1.1	20.8	43.4	6.4	189.4	759.1	4.7	25.1
1984	5,448.8	273.0	75.6	827.8	NA	43.6	317.1	47.3	2,681.4	.2	32.2	56.3	3.1	203.8	869.6	4.6	13.2
1985	6,246.2	300.4	79.7	908.9	NA	69.6	373.1	61.9	3,098.6	.2	32.9	57.0	3.4	237.3	1,011.1	4.9	7.2
1986	6,456.7	290.1	68.3	1,055.0	NA	72.2	346.9	67.9	3,212.1	.1	40.9	44.3	3.7	254.0	983.9	3.8	13.3
1987	7,241.0	296.0	87.6	1,098.9	NA	85.2	371.6	67.1	3,835.3	.1	39.4	53.3	8.3	293.6	987.5	3.9	13.2
1988	7,719.2	321.3	75.8	1,194.2	NA	69.6	407.6	64.1	4,128.3	**	39.1	48.5	8.0	339.5	998.3	3.6	21.3
1989	8,522.6	336.0	66.0	1,220.6	NA	68.6	448.7	77.5	4,512.0	.0	52.8	65.3	6.5	435.7	1,206.6	4.3	21.9
1990	9,005.8	349.1	97.3	1,196.9	NA	71.1	496.8	87.1	4,774.5	.1	57.8	47.4	8.6	470.7	1,304.6	4.6	39.2
1991	10,027.1	408.8	61.9	1,323.1	NA	94.5	613.7	104.3	5,301.2	**	70.2	31.9	5.8	533.7	1,438.6	5.4	33.9
1992	10,863.9	464.6	66.9	1,314.4	NA	104.6	642.2	135.4	5,785.8	.2	67.6	27.6	9.0	605.6	1,604.1	5.9	30.1
DoD research only 3/																	
1990	NA	NA	NA	720.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	NA	NA	NA	840.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	838.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DoD development only 3/																	
1990	NA	NA	NA	476.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	NA	NA	NA	482.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	475.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal academic science and engineering obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
								R&D plant 1/									
1963	105.9	.0	.0	.0	NA	NA	2.6	NA	39.2	NA	0.1	NA	NA	13.4	50.6	NA	NA
1964	100.8	.0	.0	.0	NA	NA	4.0	NA	39.9	NA	.0	NA	NA	9.1	47.8	NA	NA
1965	126.2	3.2	.0	.0	NA	NA	3.8	NA	54.8	NA	**	NA	NA	8.4	56.0	NA	NA
1966	114.8	2.0	.0	.0	NA	NA	7.4	NA	48.5	NA	.2	NA	NA	7.4	49.3	NA	NA
1967	111.3	2.0	0.3	.0	NA	NA	13.8	NA	38.1	NA	.0	NA	NA	5.0	52.1	NA	NA
1968	96.1	1.9	.2	.0	.0	NA	11.9	NA	36.9	.0	.0	NA	.0	.0	45.3	NA	.0
1969	54.5	1.2	.0	.0	.0	NA	11.4	NA	20.5	.0	**	.0	.0	.0	21.4	NA	NA
1970	44.8	1.1	**	.0	.0	NA	7.1	NA	20.0	.0	.0	.0	.0	.0	16.5	NA	.0
1971	29.9	.0	.0	.0	.0	NA	4.8	.0	15.2	.0	.0	.0	.0	.2	9.7	NA	.0
1972	36.9	.0	.0	.0	.0	NA	4.1	.0	22.2	.0	.0	.0	.0	.6	10.0	NA	.0
1973	43.3	.0	.3	.0	.0	NA	5.6	.0	26.7	.0	.2	.0	.0	3.0	7.4	NA	.0
1974	29.0	.0	.0	.0	.0	NA	4.2	.0	14.5	.0	.0	.0	.0	.1	10.2	NA	.0
1975	44.8	.0	.0	.0	NA	NA	4.2	.0	22.9	.0	.0	.0	.0	.1	17.6	.0	.0
1976	23.9	.0	1.0	.0	NA	NA	5.6	.0	11.4	.0	.0	.0	.0	.1	5.9	.0	.0
1977	36.5	.0	.0	.0	NA	NA	17.5	.0	11.1	.0	.0	.0	.0	**	7.3	.0	0.5
1978	34.3	.0	.0	.0	NA	NA	13.4	**	9.9	.0	.0	.0	.0	.0	11.0	.0	**
1979	32.1	.0	.0	.0	NA	NA	9.1	.0	7.5	.0	.0	0.5	.0	.2	14.7	.0	.0
1980	37.8	.0	.0	.0	NA	.0	20.6	.0	4.4	.0	.0	.0	.0	.2	12.6	.0	.0
1981	27.7	.0	.0	1.1	NA	.0	19.6	.0	2.0	.0	.0	.0	.0	.1	4.9	.0	.0
1982	31.2	.0	.0	.5	NA	.0	18.8	1.4	5.4	.0	.0	.0	.0	.2	4.9	.0	.0
1983	37.5	9.6	.0	.0	NA	.0	17.2	.1	1.5	.0	.0	.0	.0	1.5	7.7	.0	.0
1984	49.9	9.6	.0	.0	NA	.0	29.5	.1	.7	.0	.0	.0	.0	.3	9.7	.0	.0
1985	113.9	9.6	.0	**	NA	.0	77.7	.1	11.4	.0	.0	.0	.0	.2	14.9	.0	.0
1986	105.8	9.1	1.2	.0	NA	1.8	73.0	.0	4.2	.0	.0	.0	.0	.4	16.0	.0	.0
1987	229.9	65.4	.1	.0	NA	49.2	102.9	.0	4.2	.0	.0	.0	.0	.6	7.4	.0	.0
1988	202.9	68.0	.0	.0	NA	1.3	127.7	.0	.0	.0	.0	.0	.0	.6	5.4	.0	.0
1989	237.0	31.1	1.2	57.9	NA	1.3	115.5	.0	22.0	.0	.0	.0	.0	1.2	6.7	.0	.0
1990	124.8	45.1	.1	.0	NA	.0	57.2	.0	13.7	.0	.0	.0	.0	1.3	7.5	.0	.0
1991	151.8	58.3	.3	14.7	NA	2.1	41.4	.0	25.5	.0	.0	.0	.0	.8	8.8	.0	.0
1992	194.7	58.3	.2	.0	NA	.4	53.7	.0	17.2	.0	.0	.0	.0	1.1	63.8	.0	.0
								Facilities for instruction in S&E									
1971 4/	28.7	0.3	.0	.0	.0	NA	2.3	.0	13.9	.0	0.1	.0	.0	.0	12.1	NA	.0
1972	26.3	.5	.0	.0	.0	NA	1.9	.0	20.9	.0	.0	.0	.0	.0	3.0	NA	.0
1973	13.4	.0	.0	.0	.0	NA	2.3	.0	9.4	.0	.1	.0	.0	.0	1.6	NA	.0
1974	3.5	.0	.0	.0	.0	NA	.0	.0	.4	.0	**	.0	.0	.0	3.1	NA	.0
1975	5.0	.0	0.1	.0	NA	NA	.0	.0	4.9	.0	.0	.0	.0	.0	**	.0	.0
1976	3.2	.0	.3	.0	NA	NA	.0	.0	.0	.0	.0	.0	.0	.0	3.0	.0	.0
1977	3.3	.0	.0	.0	NA	NA	.4	.0	.0	.0	.0	.0	.0	.0	2.9	.0	.0
1978	4.9	.0	.0	.0	NA	NA	1.3	.0	.0	.0	**	.0	.0	.0	3.5	.0	.0
1979	6.7	.0	.0	.0	NA	NA	3.5	.0	.0	.0	.0	.0	.0	.0	3.2	.0	.0
1980	3.8	.0	.0	.0	NA	.0	.9	0.1	.0	.0	.0	.0	.0	.0	2.8	.0	.0
1981	4.6	.0	.0	0.2	NA	.0	1.1	**	.0	.0	.0	.0	.0	.0	3.2	.0	.0
1982	.8	.0	.0	**	NA	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
1983	2.5	.0	.0	**	NA	.0	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
1984	1.9	.0	1.6	.3	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
1985	4.9	.0	.0	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	0.1	.0
1986	5.0	.0	.0	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	.0	.0
1987	13.7	.0	.0	.0	NA	5.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
1988	13.3	.0	2.5	.0	NA	.0	.0	.0	.0	.0	.4	.0	.0	.0	10.4	.0	.0
1989	16.9	.0	1.6	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.3	.0	.0
1990	19.2	.0	4.5	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.7	.0	.0
1991	32.7	.0	4.7	**	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.8	.0	6.2
1992	38.5	.0	7.0	.0	NA	.0	1.3	.0	.0	.0	.0	.0	.0	.0	21.2	.0	9.0

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal academic science and engineering obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
Fellowships, traineeships, and training grants																	
1966 4/	365.6	NA	.0	NA	NA	NA	3.2	NA	289.9	NA	.0	NA	NA	25.0	47.5	NA	NA
1967	447.2	NA	.0	NA	NA	NA	3.7	NA	379.1	NA	.0	NA	NA	15.0	49.4	NA	NA
1968	440.9	NA	.0	NA	.0	NA	3.6	NA	387.0	NA	.0	NA	.0	.9	49.4	NA	.0
1969	436.3	NA	.0	NA	.0	NA	5.5	NA	375.7	NA	.0	NA	.0	1.3	53.8	NA	NA
1970	429.4	NA	.0	NA	.0	NA	5.0	NA	369.6	NA	.0	NA	.0	2.1	52.7	NA	.0
1971	421.0	.0	**	.0	.0	NA	2.6	10.1	361.4	.0	**	.0	0.6	1.0	42.3	NA	2.8
1972	387.9	.0	0.4	.0	.0	NA	2.0	5.6	346.6	.0	.0	.0	.0	1.1	28.8	NA	3.5
1973	287.2	.0	.6	.0	.0	NA	2.3	9.2	256.8	.0	.0	.0	.0	1.3	16.4	NA	.7
1974	326.6	.0	**	.0	0.7	NA	.5	6.8	301.5	.0	.0	.0	.0	1.2	14.4	NA	1.3
1975	201.3	.0	**	.0	NA	NA	.7	5.0	181.7	.0	.0	.0	.0	1.3	9.7	.0	2.7
1976	174.9	.0	.0	.0	NA	NA	.1	3.6	155.6	.0	.0	.0	.0	1.3	13.4	**	.8
1977	184.7	.0	.0	.0	NA	NA	.2	1.3	165.9	.0	.0	.0	.0	1.4	14.8	0.1	.8
1978	205.9	.0	.0	.0	NA	NA	.7	3.6	184.2	.0	3.2	0.6	.0	1.3	11.7	**	.6
1979	204.9	.0	.0	.0	NA	NA	1.9	4.5	182.3	.0	.3	.0	.0	1.8	14.1	.0	.0
1980	210.1	.0	.0	.0	NA	.0	.0	4.5	187.6	.0	1.4	.0	.0	2.8	13.6	.0	.0
1981	205.4	.0	.0	.0	NA	.0	.0	2.4	183.5	.0	.9	.0	.0	3.7	14.8	.1	.0
1982	176.6	.0	.0	.0	NA	.0	.3	2.5	151.9	.0	.0	.0	.0	4.2	17.5	.0	.4
1983	189.6	0.2	.2	0.7	NA	.0	.2	2.6	164.0	.0	.0	.0	.0	5.2	16.2	.0	.3
1984	194.9	.2	.1	.0	NA	.0	.6	1.8	164.6	.0	.0	.0	.0	5.3	21.8	.0	.4
1985	253.1	7.0	.1	.8	NA	.0	.4	2.1	210.9	.0	.0	.0	.0	5.6	25.8	.0	.4
1986	246.2	4.7	.0	.5	NA	.0	.5	2.8	204.3	.0	.0	.0	.0	7.9	25.2	.0	.2
1987	290.9	4.7	.6	2.3	NA	11.8	.6	1.8	232.5	.0	.0	.0	.0	8.7	27.7	.0	.2
1988	309.3	4.6	2.6	1.5	NA	13.5	.7	2.0	239.3	.0	.0	.0	**	15.8	29.2	.0	.0
1989	340.5	4.6	1.2	.1	NA	22.9	.9	8.3	256.2	.0	.0	.0	**	13.0	33.0	.0	.2
1990	393.8	7.8	.7	.1	NA	28.5	1.6	3.5	288.9	.0	**	.0	.0	21.7	41.0	.0	.1
1991	467.5	10.9	3.9	1.2	NA	53.9	6.7	8.0	311.5	.0	.0	.0	.0	36.3	34.5	.0	.6
1992	506.7	10.5	4.0	2.7	NA	63.8	8.1	10.6	318.1	.0	.0	.0	.0	40.4	46.1	.0	2.3
General support for S&E																	
1971 4/	99.7	.0	0.2	.0	.0	NA	.0	.0	40.2	.0	1.1	.0	1.2	.0	56.9	NA	.0
1972	83.3	.0	1.5	.0	0	NA	0	.0	40.7	.0	1.2	5.2	.0	.0	34.7	NA	.0
1973	39.0	.0	.0	.0	.0	NA	.0	0	20.2	.0	1.3	2.3	.9	.0	14.2	NA	.0
1974	87.0	.0	.5	.0	0	NA	0	.0	64.2	.0	1.6	1.5	1.4	.0	17.8	NA	.0
1975	46.4	.0	1.8	.0	NA	NA	.0	.0	37.3	.0	1.6	4.2	1.5	.0	.0	.0	.0
1976	74.5	.0	4.4	.0	NA	NA	.0	0	41.8	.0	2.4	2.8	1.5	.0	21.6	.0	.0
1977	75.9	.0	.0	.0	NA	NA	2.5	0	42.0	0	1.8	4.1	.0	.0	24.8	0.7	.0
1978	74.4	.0	.0	.0	NA	NA	.3	.0	45.0	.0	5.0	.0	.0	.0	23.8	.0	0.3
1979	92.5	4.7	.0	.0	NA	NA	**	1.3	52.8	.0	4.4	.0	.0	.0	29.3	.0	.0
1980	91.5	.0	.0	.0	NA	.0	5.6	.0	60.1	.0	2.3	.0	.0	.0	23.2	.4	.0
1981	92.7	.0	.0	7.1	NA	.0	.0	.9	60.0	.0	3.1	.0	.0	.0	21.0	.0	.7
1982	80.1	.0	.0	4.8	NA	.0	**	1.7	61.3	2.0	6.8	.0	.0	.0	3.5	.0	.0
1983	94.8	.0	.0	3.2	NA	**	3.7	1.6	73.6	.4	11.2	.0	.0	.0	1.2	.0	.0
1984	112.6	.0	20.3	3.7	NA	.0	.6	2.7	83.9	.0	.0	.0	.0	.0	1.5	.0	.0
1985	119.2	.0	**	1.8	NA	.0	.4	1.1	112.5	.0	.3	.0	.0	.0	3.0	.0	.0
1986	111.1	.0	**	2.1	NA	.0	.0	.0	106.1	.0	.0	.0	.0	.0	2.8	.0	.0
1987	236.9	.0	.0	5.9	NA	108.1	.0	4.3	113.1	.0	.0	.0	.0	.0	5.5	.0	.0
1988	171.8	.0	.0	2.5	NA	54.8	.2	.0	109.0	.0	2.1	.0	.0	.0	3.4	.0	.0
1989	197.7	.0	.0	1.8	NA	80.2	.0	.0	109.5	.0	3.3	.0	.0	.0	2.9	.0	.0
1990	143.9	.0	1.0	.0	NA	30.1	.5	3.1	102.2	.0	2.7	.0	.0	.0	4.3	.0	.0
1991	192.8	.0	29.4	.0	NA	32.1	.2	3.5	108.7	.0	12.5	.0	.0	.0	6.4	.0	.0
1992	159.2	.0	28.2	.0	NA	36.5	.0	4.0	69.3	.0	12.1	.0	.0	.0	7.7	.0	1.5

See explanatory information, if any, and SOURCE at end of table.

Table B-2. Federal academic science and engineering obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
	Other S&E activities																
1963	393.1	63.4	0.3	.0	NA	NA	5.3	NA	208.9	NA	**	NA	NA	14.1	101.1	NA	NA
1964	452.2	67.5	.5	.0	NA	NA	5.4	NA	244.6	NA	**	NA	NA	20.2	113.9	NA	NA
1965	595.0	73.3	.6	.0	NA	NA	5.9	NA	359.8	NA	**	NA	NA	25.4	130.1	NA	NA
1966	431.0	76.1	.7	.0	NA	NA	3.1	NA	263.4	NA	0.2	NA	NA	2.3	85.2	NA	NA
1967	464.0	78.8	.7	.0	NA	NA	2.5	NA	256.7	NA	**	NA	NA	2.4	122.8	NA	NA
1968	414.5	80.1	1.0	.0	.0	NA	2.5	NA	186.4	0.7	.4	NA	.0	2.8	140.5	NA	**
1969	395.9	91.1	.5	**	.0	NA	1.0	NA	198.4	.1	.9	.0	.0	3.7	100.2	NA	NA
1970	266.8	113.5	.7	**	.0	NA	1.0	NA	32.2	.0	.6	.0	.0	1.7	117.0	NA	.0
1971	212.4	139.5	.5	.0	.0	NA	.3	.0	15.9	.0	.0	2.0	0.1	4.2	49.9	NA	.0
1972	211.6	149.5	.6	.0	.0	NA	.5	.0	8.6	.0	.0	.0	.0	4.9	47.5	NA	.0
1973	210.8	163.0	2.7	.0	.0	NA	.8	.0	8.0	.0	.0	.0	.4	4.5	31.4	NA	.0
1974	205.7	164.0	2.2	.0	.0	NA	.2	.0	5.7	.0	.0	.0	.0	5.7	27.9	NA	.0
1975	262.3	180.2	1.7	.0	NA	NA	.1	.0	15.3	.0	.0	.0	**	6.4	58.6	**	.0
1976	252.2	204.4	3.6	.0	NA	NA	.3	.0	17.1	.0	.1	.0	.0	10.7	16.0	.0	.0
1977	248.0	201.0	.3	.0	NA	NA	.3	.0	15.4	.0	.3	.0	.0	5.9	24.9	.0	.0
1978	254.5	216.4	.9	.0	NA	NA	.3	.0	4.1	.0	.0	2.6	.0	4.4	25.6	.0	0.2
1979	263.0	224.0	1.5	.0	NA	NA	3.0	0.1	6.9	.0	.0	.0	.0	4.7	22.4	0.4	.0
1980	287.2	232.3	1.2	.0	NA	.0	2.8	.0	3.4	.0	.0	.0	.0	6.9	40.2	.5	.0
1981	321.5	250.0	.7	17.1	NA	.0	7.9	**	5.3	.0	**	.0	.0	5.7	34.4	.4	**
1982	336.4	273.2	.8	38.2	NA	.0	3.1	.2	3.6	**	.0	.0	.0	4.8	12.4	.0	.0
1983	331.8	282.3	.6	22.9	NA	.0	**	.5	2.8	**	**	.0	.0	7.8	14.8	.0	.0
1984	500.1	324.7	8.2	122.8	NA	.0	.7	**	3.5	.0	.0	.0	**	7.1	33.0	.0	.0
1985	520.5	335.7	1.4	149.5	NA	.0	.1	.0	6.5	.0	.0	.0	**	7.9	19.0	.3	**
1986	506.0	316.8	.8	148.5	NA	.0	**	.0	9.1	.0	.0	.0	.0	7.9	22.9	.0	**
1987	554.8	308.6	.6	171.4	NA	21.4	.0	1.1	10.3	.0	.0	.0	.0	6.9	32.7	.0	1.8
1988	719.6	347.9	.5	179.3	NA	116.4	.0	.0	9.6	.0	.0	.0	.0	7.8	55.3	.0	2.9
1989	759.9	349.9	3.8	206.1	NA	96.6	.1	.0	16.5	.0	.0	.0	.0	12.0	71.8	.0	3.1
1990	755.5	360.0	6.8	145.2	NA	130.4	.0	.0	19.2	.0	.0	.0	.0	17.5	73.0	.0	3.3
1991	957.4	389.4	21.8	200.2	NA	171.6	.0	.1	16.6	.0	.1	.0	.0	22.1	132.1	.0	3.5
1992	966.6	408.5	22.9	192.6	NA	197.0	.0	.1	17.2	.0	.0	.0	.0	32.7	87.2	.0	8.3

1/ See Technical Notes, "Scope of Survey."

2/ Data shown for fiscal years 1963-74 and fiscal years 1975-77 represent obligations of the Atomic Energy Commission and the Energy Research and Development Administration, respectively.

3/ Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-administered laboratories that are separate from the academic departments.

4/ Data collected before this year are not separately identified but are included under "Other S&E activities."

NOTE: Some trend shifts are related to institutional reclassification. As of 1978, two laboratories that were formerly considered academically administered federally funded research and development centers became part of their respective institutions: Applied Physics Laboratory (Johns Hopkins University) and Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are thus included in the academic figures for 1978-92 but are excluded for prior years. Similarly, Draper Laboratories separated from the Massachusetts Institute of Technology as of fiscal year 1974 to become an independent nonprofit institution; academic data shown for 1963-73 include Draper Laboratories, whereas those for 1974-92 do not.

KEY:
AID = Agency for International Development
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
DOT = Department of Transportation
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
HUD = Department of Housing and Urban Development
Int = Department of the Interior
NA = Not available
NASA = National Aeronautics and Space Administration
NRC = Nuclear Regulatory Commission
NSF = National Science Foundation
OEO = Office of Economic Opportunity
USDA = U.S. Department of Agriculture
** = Amount less than $50,000

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-3. Federal obligations for science and engineering research and development to universities and colleges, by geographic division and State: fiscal years 1985-92

[Dollars in thousands]

Page 1 of 2

Geographic division and State	1985	1986	1987	1988	1989	1990	1991	1992
United States, total	6,246,181	6,456,743	7,241,001	7,719,162	8,522,555	9,005,771	10,027,117	10,863,940
New England, total	737,777	757,600	819,318	840,017	941,872	971,467	1,055,247	1,133,376
Connecticut	144,455	146,545	174,433	175,972	188,744	189,462	198,672	220,981
Maine	7,166	6,449	8,518	6,618	9,090	10,152	9,740	10,363
Massachusetts	496,981	508,166	536,955	545,068	629,070	635,952	698,219	749,908
New Hampshire	27,750	30,564	34,573	36,766	37,007	52,386	55,501	62,852
Rhode Island	42,131	43,646	40,731	47,349	49,525	51,828	55,243	56,281
Vermont	19,294	22,230	24,108	28,244	28,436	31,687	37,872	32,991
Middle Atlantic, total	1,108,296	1,131,083	1,268,422	1,352,552	1,449,106	1,527,674	1,718,740	1,808,371
New Jersey	83,023	86,000	97,785	104,853	120,932	139,264	150,569	162,478
New York	680,273	671,899	752,897	795,186	843,497	851,970	917,093	974,764
Pennsylvania	345,000	373,184	417,740	452,513	484,677	536,440	651,078	671,129
East North Central, total	862,398	873,105	980,913	1,017,478	1,138,247	1,195,813	1,342,249	1,452,787
Illinois	260,394	262,640	297,266	301,297	324,405	335,877	362,285	375,129
Indiana	101,734	100,144	111,184	111,779	131,315	137,754	155,882	178,443
Michigan	178,920	183,814	213,474	233,121	259,265	274,026	313,736	358,620
Ohio	171,831	179,050	199,011	210,593	238,131	250,885	291,113	305,189
Wisconsin	149,519	147,457	159,978	160,688	185,131	197,271	219,233	235,406
West North Central, total	359,097	360,139	410,069	428,857	472,065	519,933	598,788	642,100
Iowa	69,926	74,279	81,722	89,074	103,214	106,735	124,814	128,927
Kansas	31,198	33,239	35,863	37,228	39,105	44,005	50,895	59,542
Minnesota	104,471	102,293	121,588	123,621	133,439	141,711	172,991	179,822
Missouri	108,629	111,289	129,483	137,276	150,269	169,883	181,893	204,247
Nebraska	26,979	24,524	28,464	25,763	27,462	29,379	42,824	40,864
North Dakota	12,625	9,479	8,109	11,044	11,715	22,429	18,666	21,393
South Dakota	5,269	5,036	4,840	4,851	6,861	5,791	6,705	7,305
South Atlantic, total	1,005,957	1,067,279	1,218,784	1,387,350	1,480,512	1,578,357	1,756,029	1,913,218
Delaware	12,221	12,863	12,067	15,261	16,333	17,922	19,688	26,712
District of Columbia	56,320	49,955	61,057	72,668	71,761	78,658	91,879	87,079
Florida	113,479	121,231	148,757	185,626	196,397	180,487	217,377	242,438
Georgia	118,581	128,772	145,144	168,371	183,963	176,210	193,805	217,905
Maryland	375,086	415,943	460,057	522,341	514,747	588,465	622,221	670,737
North Carolina	184,060	194,999	228,096	246,688	287,838	305,690	340,513	383,938
South Carolina	33,188	32,726	33,516	35,595	38,927	42,668	54,996	60,296
Virginia	103,168	101,082	118,161	126,596	155,454	166,017	181,839	195,471
West Virginia	9,854	9,708	11,929	14,204	15,092	22,240	33,711	28,642
East South Central, total	205,350	219,146	270,537	290,579	312,589	337,519	393,861	424,616
Alabama	70,944	79,921	100,553	106,502	123,373	129,563	155,818	165,504
Kentucky	27,186	27,974	30,721	31,965	37,620	38,098	46,190	56,160
Mississippi	25,150	22,979	31,825	37,891	36,227	36,134	42,970	43,614
Tennessee	82,070	88,272	107,438	114,221	115,369	133,724	148,883	159,338
West South Central, total	420,655	434,494	485,424	517,088	590,849	593,853	677,292	779,822
Arkansas	15,323	14,527	15,487	15,599	19,643	23,537	25,785	29,492
Louisiana	51,373	47,715	59,619	61,456	100,418	68,774	101,680	105,391
Oklahoma	27,880	29,468	32,215	25,495	30,968	35,607	33,148	53,102
Texas	326,079	342,784	378,103	414,538	439,820	465,935	516,679	591,837
Mountain, total	345,949	366,578	392,342	412,334	480,246	533,676	590,659	643,632
Arizona	64,672	65,808	80,345	83,490	103,319	115,683	126,362	137,154
Colorado	104,640	108,473	129,826	145,900	147,301	168,905	185,613	213,474
Idaho	5,757	5,296	6,998	8,647	10,424	10,381	13,694	14,904
Montana	6,549	8,015	8,766	8,554	10,414	13,041	16,216	18,824
Nevada	10,189	10,895	14,955	13,856	16,188	23,022	21,909	25,062
New Mexico	60,630	79,466	55,058	56,163	74,134	70,006	86,395	88,916
Utah	76,557	81,627	86,950	86,648	108,117	122,907	129,584	132,592
Wyoming	16,955	6,998	9,444	9,076	10,349	9,731	10,886	12,706

See explanatory information, if any, and SOURCE at end of table.

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Table B-3. Federal obligations for science and engineering research and development to universities and colleges, by geographic division and State: fiscal years 1985-92

[Dollars in thousands]

Page 2 of 2

Geographic division and State	1985	1986	1987	1988	1989	1990	1991	1992
Pacific, total	1,188,994	1,234,207	1,379,461	1,457,359	1,637,196	1,725,685	1,868,719	2,036,637
Alaska	12,214	14,645	15,373	15,928	15,111	25,060	25,441	27,805
California	908,141	953,989	1,057,440	1,109,851	1,258,906	1,316,685	1,398,653	1,547,263
Hawaii	33,656	29,196	39,410	39,651	47,913	48,231	47,291	49,740
Oregon	70,068	71,764	84,038	91,133	90,801	95,927	124,579	133,692
Washington	164,915	164,613	183,200	200,796	224,465	239,782	272,755	278,137
Outlying Areas, total	11,708	13,112	15,731	15,548	19,873	21,794	25,533	29,381
Guam	1,138	1,165	1,107	1,096	1,193	1,320	1,325	1,656
Puerto Rico	9,045	10,268	12,678	12,354	16,561	18,000	21,650	25,099
American Samoa	115	290	340	365	290	592	657	680
Virgin Islands	931	916	1,026	1,091	1,052	1,053	1,048	1,167
Trust Territory Pacific Islands	479	473	580	642	777	829	853	779

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-4. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

Page 1 of 2

Institution	1985	1986	1987	1988	1989	1990	1991	1992
Total, all institutions	6,246,181	6,456,743	7,241,001	7,719,162	8,522,555	9,005,771	10,027,117	10,863,940
1 Johns Hopkins University 1/	297,374	331,317	374,656	431,593	411,879	469,544	490,893	534,128
2 MA Inst of Technology	189,558	188,120	188,430	187,558	207,157	218,283	232,619	249,852
3 Stanford University	174,961	180,186	201,049	210,572	239,847	247,992	237,842	246,589
4 University of Washington	146,179	146,718	164,985	181,301	203,691	217,214	245,288	245,428
5 University of Michigan	108,035	111,232	134,933	148,446	167,865	176,370	193,954	210,000
6 U CA Los Angeles	128,211	125,483	148,575	154,964	170,839	176,735	194,359	202,754
7 U CA San Diego	103,633	133,243	151,768	139,149	166,543	164,774	183,659	202,477
8 U CA San Francisco	98,536	104,453	124,811	147,553	159,027	167,270	178,698	195,156
9 U WI Madison	124,604	120,626	134,135	131,186	150,474	155,175	179,079	192,414
10 Columbia University	127,331	127,131	130,724	139,108	150,263	153,171	168,861	190,310
Total 1st 10 institutions	1,498,422	1,568,509	1,754,066	1,871,430	2,027,585	2,146,528	2,305,252	2,469,108
11 University of PA	103,119	103,584	109,531	120,029	132,805	142,509	169,352	178,002
12 University of Minnesota	103,272	100,898	119,746	119,831	128,727	137,458	168,854	177,182
13 Harvard University	109,414	110,356	123,301	125,242	141,760	148,055	161,719	176,967
14 Yale University	109,227	111,687	132,909	135,421	146,245	142,483	152,513	172,304
15 University of Pittsburgh	58,620	59,373	72,236	79,380	91,152	114,344	147,757	164,183
16 Cornell University	119,966	112,707	128,750	134,493	139,954	144,749	156,151	162,177
17 U CA Berkeley	106,710	96,834	96,748	106,844	131,070	121,674	135,393	154,682
18 Pennsylvania State U	76,726	87,041	94,572	105,443	119,435	136,438	144,400	148,172
19 University of Colorado	71,424	73,630	87,999	105,772	101,345	116,449	128,783	147,935
20 U Southern California	89,706	97,292	104,295	99,399	114,766	122,705	133,074	141,449
Total 1st 20 institutions	2,446,606	2,521,911	2,824,153	3,003,284	3,274,844	3,473,392	3,803,248	4,092,161
21 Duke University	69,169	70,034	84,622	92,763	108,611	116,109	128,098	139,864
22 Washington University	71,978	72,750	89,055	95,368	102,974	117,907	125,282	134,336
23 U NC Chapel Hill	63,105	70,526	81,473	84,918	95,025	100,183	111,501	130,144
24 U IL Urbana	83,122	88,986	96,769	95,748	100,062	99,742	110,509	111,061
25 U TX Austin	72,379	74,028	76,495	84,400	84,619	91,843	95,063	110,616
26 University of Arizona	49,740	51,123	64,351	65,258	82,913	92,824	95,206	106,229
27 University of Rochester	70,379	71,521	85,674	94,885	98,550	102,453	103,510	103,020
28 University of Chicago	71,194	71,535	82,769	84,668	90,611	88,486	97,949	98,668
29 California Inst of Tech	55,083	59,707	57,122	65,982	69,335	69,228	80,585	97,956
30 New York University	74,577	68,372	75,966	79,516	77,761	75,749	86,150	96,349
Total 1st 30 institutions	3,127,332	3,220,493	3,618,449	3,846,790	4,185,305	4,427,916	4,837,101	5,220,404
31 University of Florida	47,716	48,911	52,888	55,748	58,696	55,498	63,270	92,533
32 University of Iowa	55,117	52,226	63,479	72,309	76,059	76,762	85,113	92,133
33 U CA Davis	43,156	43,618	50,289	55,239	60,100	68,859	79,199	90,500
34 Ohio State University	56,065	58,078	64,624	62,946	72,702	80,066	82,106	90,377
35 Case Western Reserve U	47,994	49,331	56,774	62,989	69,589	71,256	87,747	88,518
36 Indiana University	39,118	41,879	50,005	52,664	55,449	61,435	69,205	88,348
37 Baylor Col of Medicine	45,837	47,022	56,255	63,117	69,499	72,260	82,849	84,947
38 Vanderbilt University	39,909	43,990	54,653	58,389	63,978	70,585	76,443	84,390
39 U Alabama Birmingham	44,093	45,856	62,240	59,933	70,702	74,529	90,355	84,055
40 Boston University	46,152	48,518	53,381	53,930	60,029	59,380	67,153	79,255
Total 1st 40 institutions	3,592,489	3,699,922	4,183,037	4,444,054	4,842,108	5,118,546	5,620,541	6,095,460
41 Northwestern University	48,260	43,609	53,061	53,105	57,494	61,100	67,725	78,553
42 University of Virginia	37,415	39,136	44,831	46,045	51,990	60,796	66,916	77,182
43 University of Utah	50,938	55,290	56,590	56,686	61,361	65,250	71,966	76,441
44 Yeshiva University NY	56,988	58,518	65,028	67,096	68,553	67,045	72,115	73,413
45 Woods Hole Oceangraphic	31,392	36,300	34,711	35,285	67,289	50,751	50,891	72,601
46 U MD College Park	51,073	53,906	48,728	54,580	60,252	64,723	72,115	71,868
47 University of Miami	33,709	37,618	49,547	58,241	60,135	63,707	68,511	71,329
48 Purdue University	51,544	46,827	46,227	45,907	62,751	62,572	64,543	71,298
49 Michigan State University	46,945	48,740	48,797	50,891	54,382	56,619	62,793	70,464
50 Emory University	27,005	30,981	47,294	50,889	45,840	49,581	57,385	65,424
Total 1st 50 institutions	4,027,758	4,150,847	4,677,851	4,962,779	5,432,155	5,720,690	6,275,501	6,824,033

See explanatory information, if any, and SOURCE at end of table.

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Table B-4. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

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Institution	1985	1986	1987	1988	1989	1990	1991	1992
51 Carnegie Mellon U	48,872	59,854	69,454	74,577	57,605	50,025	50,167	63,586
52 U CA Irvine	31,515	33,607	39,384	40,947	47,303	53,429	51,046	63,114
53 U TX SW Med Ctr Dallas	37,432	40,330	45,994	46,645	48,591	50,504	55,878	60,673
54 Texas A&M University	38,891	35,891	38,083	43,216	44,928	47,221	52,367	58,778
55 SUNY at Stony Brook	35,059	36,102	38,014	41,905	41,251	45,868	50,403	57,915
56 Rutgers the St U of NJ	26,889	23,092	25,650	28,645	36,241	44,642	45,852	57,574
57 Princeton University	34,720	42,674	44,286	45,365	47,037	50,474	51,233	55,524
58 NC State U Raleigh	27,387	27,482	30,195	31,743	43,466	43,900	43,697	55,126
59 University of Cincinnati	27,886	29,770	34,648	37,430	40,996	38,364	51,490	53,039
60 Oregon State University	33,801	37,097	40,059	40,988	42,562	44,473	51,297	52,253
Total 1st 60 institutions	4,370,210	4,516,746	5,083,618	5,394,240	5,882,135	6,189,590	6,778,931	7,401,615
61 U MD Balt Prof Schl	20,986	24,574	28,278	31,322	34,648	41,100	48,125	51,943
62 CUNY Mt Sinai Schl of Med	28,059	28,963	34,851	35,220	40,873	43,954	50,037	51,178
63 Colorado State University	24,767	27,303	31,492	32,164	36,120	40,820	43,671	50,486
64 Utah State University	22,067	21,812	25,170	26,696	43,219	52,740	52,338	50,397
65 U CA Santa Barbara	23,730	28,880	27,322	31,878	37,444	41,661	44,469	49,055
66 U IL Chicago	30,145	31,970	36,434	39,779	43,271	42,293	46,517	47,074
67 University of Georgia	23,800	32,267	33,489	37,190	45,627	39,759	42,455	46,752
68 Louisiana State U	35,527	31,510	36,501	38,882	39,088	40,886	55,952	46,056
69 Georgia Institute of Tech	51,585	46,549	45,145	55,472	60,934	54,250	56,008	45,823
70 Virginia Commonwealth U	28,896	26,598	31,477	32,413	42,684	42,678	46,324	45,448
Total 1st 70 institutions	4,659,772	4,817,172	5,413,777	5,755,256	6,306,043	6,629,731	7,264,827	7,885,827
71 Oregon Hlth Sciences U	12,073	14,064	17,884	20,670	23,231	25,344	43,481	45,293
72 University of Kentucky	21,951	22,394	23,826	24,401	28,829	29,288	35,914	45,219
73 Tufts University	34,495	37,242	36,241	35,341	38,566	39,142	41,571	44,355
74 U TX Hlth Sci Ctr S Anto	23,680	21,504	26,725	28,017	31,534	33,306	36,999	44,186
75 University of Connecticut	32,805	32,604	36,806	38,167	39,761	43,589	42,860	43,477
76 New Mexico State U	24,861	39,297	25,072	33,214	44,210	45,177	48,578	42,619
77 U Hawaii Manoa	32,812	27,758	29,154	33,044	36,693	40,049	38,814	41,139
78 U Med & Dent of NJ	16,746	15,223	22,239	25,647	32,369	38,066	41,465	41,046
79 U TX MD Anderson Cancer	19,925	20,576	26,134	28,408	27,772	30,650	34,693	40,442
80 Wayne State University	16,598	15,015	19,603	24,680	26,945	27,689	33,280	40,171
Total 1st 80 institutions	4,895,718	5,062,849	5,679,461	6,046,845	6,635,953	6,982,031	7,662,482	8,313,774
81 SUNY at Buffalo	23,051	22,668	27,255	29,884	33,934	36,291	39,895	40,128
82 Dartmouth College	16,380	19,306	21,489	24,095	24,065	31,409	36,042	40,035
83 University of New Mexico	31,362	34,947	25,078	20,136	24,835	20,132	32,446	38,624
84 U Missouri Columbia	22,343	21,997	22,035	21,209	23,042	25,258	26,537	38,005
85 U MA Med Schl Worcester	0	0	0	0	0	0	0	37,937
86 Rockefeller University	35,285	33,940	37,051	37,317	35,586	35,423	39,718	37,512
87 Wake Forest University	15,228	17,480	21,100	27,572	27,314	29,019	35,224	36,901
88 Florida State University	19,894	21,418	25,570	24,845	28,021	27,531	45,334	36,794
89 Georgetown University	18,194	15,023	20,046	25,230	24,728	28,740	37,668	36,514
90 Brown University	26,079	29,987	27,710	31,367	33,000	33,342	36,015	35,819
Total 1st 90 institutions	5,103,534	5,279,615	5,906,795	6,288,500	6,890,478	7,249,176	7,991,361	8,692,043
91 VA Polytech Inst & St U	24,590	23,363	23,588	27,265	34,585	32,239	32,454	35,678
92 U TX Hlth Sci Ctr Houstn	21,607	22,588	28,148	27,547	28,591	29,943	33,381	35,209
93 University of Kansas	20,123	20,183	22,988	23,179	23,380	27,212	28,341	34,480
94 Iowa State University	14,555	21,207	17,379	15,955	25,987	28,915	34,028	34,054
95 Thomas Jefferson U	6,039	11,115	15,076	17,529	19,583	22,195	26,068	33,405
96 Tulane University	12,725	12,522	18,062	17.240	46,873	21,729	24,276	33,039
97 U VT & State Agric Col	19,180	21,967	23,922	27,914	28,157	31,402	37,294	32,272
98 U MA Amherst	0	0	0	0	0	0	0	31,174
99 U Tennessee Knoxville	0	0	0	0	0	0	0	29,584
100 U TX Med Brnch Galveston	17,185	17,479	20,202	22,154	23,096	20,404	25,272	29,238
Total 1st 100 institutions	5,239,538	5,430,039	6,076,160	6,467,283	7,120,730	7,463,215	8,232,475	9,020,176

1/ See Technical Notes, "Scope of Survey."

NOTE: Does not include R&D obligations to university-administered federally funded research and development centers

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

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Table B-5. Federal academic science and engineering obligations to universities and colleges, by geographic division, State, and agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Geographic division and State	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
United States, total	12,729,720	941,929	129,165	1,509,732	402,314	705,321	150,036	6,207,554	79,664	679,828	1,830,150	94,027
New England, total	1,274,889	51,533	16,150	154,448	26,435	92,086	13,813	634,039	3,674	65,192	211,544	5,975
Connecticut	248,516	3,405	3,428	9,789	4,801	11,809	648	189,348	111	1,821	20,144	212
Maine	16,958	7,301	589	112	2,069	197	785	1,442	567	153	3,743	0
Massachusetts	832,133	22,080	5,989	131,455	13,673	73,818	8,972	361,894	1,951	49,256	157,886	5,159
New Hampshire	72,242	4,683	3,811	2,314	1,635	1,690	1,230	36,907	294	10,957	8,587	134
Rhode Island	66,450	3,905	2,333	10,171	2,929	4,072	1,562	18,949	522	2,775	18,847	385
Vermont	38,590	7,159	0	607	1,328	500	616	25,499	229	230	2,337	85
Middle Atlantic, total	2,059,174	66,781	11,162	209,403	47,535	99,721	23,327	1,190,023	5,740	55,445	336,319	13,718
New Jersey	188,861	13,200	4,610	17,998	5,095	10,594	5,613	79,297	339	7,683	39,653	4,779
New York	1,125,532	28,742	4,952	57,916	23,394	68,430	11,521	694,146	1,770	26,648	202,996	5,017
Pennsylvania	744,781	24,839	1,600	133,489	19,046	20,697	6,193	416,580	3,631	21,114	93,670	3,922
East North Central, total	1,696,188	138,915	10,559	109,553	61,219	98,494	22,139	823,512	3,210	87,643	324,519	16,425
Illinois	446,620	27,717	1,851	26,599	20,587	23,995	1,256	213,677	713	11,967	117,562	696
Indiana	213,601	25,353	696	7,910	8,275	31,590	1,295	81,462	488	5,257	49,195	2,080
Michigan	412,330	33,165	2,680	21,389	11,435	15,771	7,362	212,200	584	32,520	70,095	5,129
Ohio	348,949	23,526	2,034	45,606	10,805	6,531	9,921	181,029	603	22,924	38,003	7,967
Wisconsin	274,688	29,154	3,298	8,049	10,117	20,607	2,305	135,144	822	14,975	49,664	553
West North Central, total	799,360	139,192	4,804	32,712	47,076	39,082	10,586	402,696	4,201	23,026	83,965	12,020
Iowa	155,419	27,429	2,833	4,288	6,202	2,916	1,783	82,773	402	10,747	13,575	2,471
Kansas	78,183	15,656	0	1,258	9,069	8,557	1,906	26,800	327	2,439	10,770	1,401
Minnesota	217,716	21,670	1,307	18,969	22,669	5,159	3,359	108,849	624	3,114	31,201	795
Missouri	238,567	26,936	424	5,495	4,860	13,819	567	162,529	1,752	4,490	17,143	552
Nebraska	56,959	20,207	240	1,414	2,309	865	156	19,004	590	1,054	7,588	3,532
North Dakota	37,855	18,274	0	1,123	1,237	7,766	2,500	1,790	173	457	1,399	3,136
South Dakota	14,661	9,020	0	165	730	0	315	951	333	725	2,289	133
South Atlantic, total	2,348,584	155,292	28,121	583,108	74,617	93,876	38,840	1,016,602	12,261	104,734	220,052	21,081
Delaware	32,522	4,948	1,629	8,318	1,917	1,103	711	4,167	101	1,757	7,789	82
District of Columbia	102,724	2,211	436	5,208	16,202	1,447	680	57,818	109	7,078	9,542	1,993
Florida	280,737	22,360	5,885	43,764	12,050	14,628	4,155	113,812	2,436	15,580	44,291	1,776
Georgia	288,615	28,659	1,502	81,910	3,992	20,493	8,689	104,983	952	8,351	27,707	1,377
Maryland	824,407	13,513	7,153	404,217	7,656	14,664	4,341	302,949	159	30,483	37,608	1,664
North Carolina	457,280	35,127	5,397	19,064	20,552	9,027	13,520	290,463	1,249	8,566	48,680	5,635
South Carolina	81,824	17,495	4,185	3,195	2,776	11,809	693	26,713	410	1,521	12,689	338
Virginia	231,723	21,752	1,934	16,843	8,840	10,631	1,798	106,795	4,792	20,908	29,614	7,816
West Virginia	48,752	9,227	0	589	632	10,074	4,253	8,902	2,053	10,490	2,132	400
East South Central, total	527,187	100,816	1,433	25,752	18,408	38,579	3,336	256,468	4,497	35,826	39,787	2,285
Alabama	194,653	25,866	115	11,879	5,102	14,055	825	95,154	923	28,776	11,212	746
Kentucky	73,212	22,971	42	1,093	665	4,721	427	34,035	863	939	7,230	226
Mississippi	65,445	27,376	1,276	2,947	3,908	6,344	1,139	10,055	1,728	1,826	8,680	166
Tennessee	193,877	24,603	0	9,833	8,733	13,459	945	117,224	983	4,285	12,665	1,147
West South Central, total	936,938	112,583	8,425	88,695	30,569	64,557	14,356	454,076	10,874	45,628	94,116	13,059
Arkansas	48,762	23,262	0	1,286	5,033	868	466	13,066	695	313	3,132	641
Louisiana	132,632	18,828	2,048	5,051	2,453	21,515	1,383	57,188	4,617	1,720	9,993	7,836
Oklahoma	78,219	17,371	1,296	5,559	6,960	11,742	1,436	15,631	148	6,747	10,955	374
Texas	677,325	53,122	5,081	76,799	16,123	30,432	11,071	368,191	5,414	36,848	70,036	4,208
Mountain, total	753,206	64,653	16,882	91,817	39,337	34,842	12,594	259,014	16,461	82,529	131,691	3,386
Arizona	159,825	9,690	207	11,882	6,879	4,194	807	61,545	2,683	22,179	37,763	1,996
Colorado	245,589	13,195	15,166	15,436	14,738	7,254	3,192	106,119	3,416	24,367	42,308	398
Idaho	20,400	9,060	6	554	1,433	713	397	955	2,336	2,852	1,974	120
Montana	28,629	9,829	0	336	3,717	547	1,119	3,672	1,237	1,043	6,994	135
Nevada	30,897	3,434	1,246	560	509	6,003	5,518	6,001	2,132	594	4,772	128
New Mexico	102,536	7,109	90	28,692	4,418	10,411	665	18,829	1,071	18,309	12,841	101
Utah	148,943	7,507	167	33,530	7,260	4,791	741	60,439	2,370	12,544	19,215	379
Wyoming	16,387	4,829	0	827	383	929	155	1,454	1,216	641	5,824	129

See explanatory information, if any, and SOURCE at end of table.

Table B-5. Federal academic science and engineering obligations to universities and colleges, by geographic division, State, and agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 2

Geographic division and State	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Pacific, total	2,282,312	92,791	31,020	213,686	54,336	144,045	10,914	1,152,480	18,443	179,064	379,617	5,916
Alaska	34,064	3,032	4,821	504	376	799	6	1,233	2,283	8,632	12,378	0
California	1,701,503	37,655	6,934	179,379	32,819	112,376	5,366	884,995	7,709	148,094	282,632	3,544
Hawaii	64,309	12,173	7,356	3,530	536	2,996	22	13,097	2,113	7,631	14,023	832
Oregon	157,190	20,196	4,815	7,412	11,776	15,705	3,832	60,424	3,664	5,023	23,810	533
Washington	325,246	19,735	7,094	22,861	8,829	12,169	1,688	192,731	2,674	9,684	46,774	1,007
Outlying Areas, total	51,882	19,373	609	558	2,782	39	131	18,644	303	741	8,540	162
Guam	2,878	2,015	0	0	57	0	0	195	202	0	409	0
Puerto Rico	43,412	12,238	609	558	2,725	39	131	18,117	0	741	8,097	157
American Samoa	1,223	1,223	0	0	0	0	0	0	0	0	0	0
Virgin Islands	2,405	1,933	0	0	0	0	0	332	101	0	34	5
Trust Territory Pacific Islands	1,964	1,964	0	0	0	0	0	0	0	0	0	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-6. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by geographic division, State, and agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Geographic division and State	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
United States, total	506,720	10,548	4,020	2,654	63,751	8,112	10,629	318,105	0	40,444	46,137	2,320
New England, total	61,291	112	818	671	5,347	0	60	42,063	0	2,750	9,353	117
Connecticut	14,267	0	53	107	1,163	0	11	11,574	0	402	957	0
Maine	171	0	25	0	146	0	0	0	0	0	0	0
Massachusetts	40,785	51	257	564	3,262	0	40	26,835	0	1,360	8,299	117
New Hampshire	2,311	0	259	0	246	0	4	1,299	0	459	44	0
Rhode Island	2,406	0	224	0	521	0	5	1,224	0	379	53	0
Vermont	1,351	61	0	0	9	0	0	1,131	0	150	0	0
Middle Atlantic, total	77,446	584	206	658	10,103	0	1,051	54,902	0	2,919	6,137	886
New Jersey	8,350	0	0	111	1,674	0	758	3,661	0	434	1,276	436
New York	44,233	519	206	330	5,305	0	168	32,993	0	1,353	3,109	250
Pennsylvania	24,863	65	0	217	3,124	0	125	18,248	0	1,132	1,752	200
East North Central, total	71,589	1,492	389	121	15,120	0	960	42,864	0	3,879	6,644	120
Illinois	23,676	452	42	15	5,349	0	113	13,591	0	882	3,232	0
Indiana	7,332	336	0	0	2,838	0	33	3,059	0	492	574	0
Michigan	18,605	172	96	3	3,110	0	344	12,469	0	712	1,579	120
Ohio	10,903	388	117	103	1,503	0	469	6,839	0	1,412	72	0
Wisconsin	11,073	144	134	0	2,320	0	1	6,906	0	381	1,187	0
West North Central, total	32,931	1,879	49	3	4,287	0	350	23,370	0	1,941	674	378
Iowa	6,547	216	0	0	1,005	0	87	4,453	0	569	30	187
Kansas	2,143	229	0	0	694	0	2	909	0	265	44	0
Minnesota	7,191	404	49	0	129	0	257	5,519	0	332	501	0
Missouri	14,901	868	0	3	1,833	0	0	11,928	0	236	33	0
Nebraska	1,180	162	0	0	352	0	4	453	0	187	22	0
North Dakota	692	0	0	0	237	0	0	94	0	170	0	191
South Dakota	277	0	0	0	37	0	0	14	0	182	44	0
South Atlantic, total	91,287	2,862	851	361	8,938	7,547	6,119	49,063	0	12,371	2,987	188
Delaware	776	162	99	0	8	0	23	169	0	293	22	0
District of Columbia	3,645	0	36	10	1,156	0	85	1,438	0	896	24	0
Florida	9,865	729	145	77	1,292	0	254	4,394	0	2,728	246	0
Georgia	14,410	287	81	0	835	5,547	53	3,439	0	3,659	509	0
Maryland	20,089	516	190	108	858	0	38	16,402	0	1,252	725	0
North Carolina	24,289	656	149	163	2,743	0	2,857	15,598	0	642	1,293	188
South Carolina	4,281	202	107	0	546	2,000	99	1,011	0	316	0	0
Virginia	10,858	310	44	3	1,393	0	207	6,450	0	2,283	168	0
West Virginia	3,074	0	0	0	107	0	2,503	162	0	302	0	0
East South Central, total	21,766	1,901	88	0	3,467	495	467	12,427	0	2,765	156	0
Alabama	8,606	618	0	0	1,460	0	168	4,518	0	1,820	22	0
Kentucky	1,019	60	0	0	255	0	1	507	0	150	46	0
Mississippi	3,815	1,223	88	0	920	0	276	980	0	284	44	0
Tennessee	8,326	0	0	0	832	495	22	6,422	0	511	44	0
West South Central, total	22,830	1,344	313	0	3,096	0	725	13,124	0	3,163	930	135
Arkansas	897	480	0	0	70	0	0	155	0	192	0	0
Louisiana	2,451	203	144	0	320	0	44	1,279	0	439	22	0
Oklahoma	1,977	349	0	0	678	0	290	423	0	214	23	0
Texas	17,505	312	169	0	2,028	0	391	11,267	0	2,318	885	135
Mountain, total	19,985	148	214	68	3,261	0	552	10,514	0	4,319	909	0
Arizona	4,843	0	0	0	1,637	0	10	1,654	0	1,030	512	0
Colorado	9,473	108	214	68	722	0	495	6,232	0	1,303	331	0
Idaho	183	0	0	0	6	0	7	0	0	170	0	0
Montana	441	0	0	0	76	0	0	151	0	192	22	0
Nevada	434	0	0	0	0	0	19	245	0	170	0	0
New Mexico	2,200	40	0	0	515	0	8	678	0	959	0	0
Utah	2,152	0	0	0	196	0	13	1,554	0	345	44	0
Wyoming	259	0	0	0	109	0	0	0	0	150	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-6. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by geographic division, State, and agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 2

Geographic division and State	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Pacific, total	105,428	226	1,050	772	9,523	70	345	68,566	0	6,033	18,347	496
Alaska	463	0	204	0	16	0	0	29	0	214	0	0
California	82,16[illegible]	162	218	614	7,209	0	126	52,583	0	3,896	17,121	239
Hawaii	1,263	64	174	0	30	0	2	509	0	484	0	0
Oregon	4,518	0	151	83	647	50	148	2,982	0	390	67	0
Washington	17,016	0	303	75	1,621	20	69	12,463	0	1,049	1,159	257
Outlying Areas, total	2,167	0	42	0	609	0	0	1,212	0	304	0	0
Puerto Rico	2,051	0	42	0	609	0	0	1,096	0	304	0	0
Virgin Islands	116	0	0	0	0	0	0	116	0	0	0	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-7. Federal obligations for academic science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 3

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Total, all institutions	12,729,720	941,929	129,165	1,509,732	402,314	705,321	150,036	6,207,554	679,828	1,830,150	173,691
1 Johns Hopkins University	660,675	115	392	391,336	2,867	5,367	591	240,523	8,083	11,115	286
2 University of Washington	280,054	3,690	6,930	20,316	5,820	9,436	848	182,486	8,947	38,172	3,409
3 MA Inst of Technology	275,279	634	3,220	57,122	945	59,545	1,650	63,581	37,174	48,257	3,151
4 Stanford University	270,056	40	0	34,420	2,025	23,787	1,239	121,226	54,012	33,186	121
5 University of Michigan	233,782	1,286	2,610	15,431	3,583	9,762	2,756	149,016	11,929	34,524	2,885
6 U WI Madison	222,163	28,934	310	7,345	0	19,868	767	106,105	14,071	43,810	953
7 Cornell University	218,542	26,204	555	12,891	3,338	4,423	496	84,490	8,581	76,378	1,186
8 U CA Los Angeles	215,751	145	0	13,664	4,378	19,849	235	149,173	8,351	19,290	666
9 U CA San Diego	214,975	606	92	23,388	764	8,834	450	123,597	21,219	34,432	1,593
10 University of Minnesota	212,127	21,660	1,174	18,854	21,111	5,119	3,147	108,268	3,046	28,329	1,419
Total 1st 10 institutions	2,803,404	83,314	15,283	594,767	44,831	165,990	12,179	1,328,465	175,413	367,493	15,669
11 U CA San Francisco	209,638	361	0	3,336	600	3,150	140	198,388	1,136	2,527	0
12 Columbia University	202,128	0	1,088	8,297	2,215	7,526	421	139,848	6,303	35,461	969
13 Harvard University	198,310	373	0	8,459	1,839	5,049	2,234	147,371	5,472	27,036	477
14 University of PA	193,366	852	278	13,852	4,518	6,439	33	146,430	241	20,698	25
15 Yale University	190,388	927	0	7,616	1,220	10,258	113	156,439	1,227	12,578	10
16 U CA Berkeley	185,232	23,643	121	16,116	11,797	4,927	440	56,553	24,112	45,316	2,207
17 University of Pittsburgh	178,148	345	907	22,959	4,663	2,124	2,703	132,278	2,111	9,958	100
18 Pennsylvania State U	176,023	23,240	178	63,196	2,554	4,518	1,764	43,112	12,710	18,575	6,176
19 University of Colorado	167,427	244	11,019	8,460	10,703	4,533	971	84,403	19,655	26,396	1,043
20 U NC Chapel Hill	151,515	350	48	4,236	9,537	1,301	6,481	118,488	557	9,517	1,000
Total 1st 20 institutions	4,655,579	133,649	28,922	751,294	94,477	215,815	27,479	2,551,775	248,937	575,555	27,676
21 U Southern California	151,454	0	827	43,537	2,787	1,850	105	81,286	3,415	16,399	1,248
22 Duke University	151,087	533	30	6,292	982	5,295	2,154	120,079	449	15,126	147
23 Washington University	148,036	1,291	60	2,473	1,531	1,765	269	128,370	3,840	8,387	50
24 U IL Urbana	141,775	24,985	0	11,824	1,692	13,222	879	23,584	3,715	61,824	50
25 University of Rochester	132,965	200	0	4,263	666	38,542	0	77,490	1,651	10,153	0
26 University of Arizona	122,610	8,659	195	9,025	3,080	2,493	477	54,893	18,972	22,055	2,761
27 U TX Austin	121,429	536	126	56,495	1,603	13,719	311	17,845	8,200	21,283	1,311
28 University of Chicago	118,031	108	0	2,130	2,808	4,708	0	76,853	6,327	25,097	0
29 California Inst of Tech	109,877	0	99	18,079	0	10,904	0	19,866	11,543	48,055	1,331
30 University of Florida	109,862	18,320	2,448	29,211	1,831	2,865	1,140	39,944	3,866	8,372	1,865
Total 1st 30 institutions	5,962,705	188,281	32,707	934,623	111,457	311,178	32,814	3,191,985	310,915	812,306	36,439
31 Ohio State University	109,413	22,860	1,999	6,024	3,562	4,706	1,224	39,560	4,436	16,746	8,296
32 New York University	102,009	2	0	7,519	1,669	4,076	7,280	75,383	407	5,673	0
33 Indiana University	101,156	2,759	490	1,263	5,265	14,238	448	55,265	824	20,034	570
34 University of Iowa	98,913	412	283	3,226	1,983	704	417	75,640	9,431	6,645	172
35 U CA Davis	96,998	8,093	0	1,861	1,352	15,370	815	49,280	2,044	16,942	1,241
36 Case Western Reserve U	94,254	96	0	3,660	837	290	0	77,317	7,142	4,912	0
37 Vanderbilt University	93,010	45	0	4,754	4,185	783	10	76,696	1,934	4,553	50
38 Michigan State University	91,675	30,867	60	1,667	2,526	4,849	488	21,983	452	26,395	2,388
39 Purdue University	89,817	22,497	139	5,434	1,870	10,797	517	20,848	3,763	22,086	1,866
40 Baylor Col of Medicine	89,304	9,038	0	518	1,566	1,305	90	75,647	812	328	0
Total 1st 40 institutions	6,929,254	284,950	35,678	970,549	136,272	368,296	44,103	3,759,604	342,160	936,620	51,022

See explanatory information, if any, and SOURCE at end of table.

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Table B-7. Federal obligations for academic science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
41 U Alabama Birmingham	88,978	0	0	0	1,043	595	127	78,790	4,233	4,190	0
42 U MD College Park	88,747	10,608	4,177	11,313	3,316	8,930	1,779	7,414	20,959	19,881	370
43 Texas A&M University	86,721	35,013	3,265	4,436	1,065	6,865	1,174	13,964	4,820	14,768	1,351
44 University of Virginia	86,007	0	688	5,519	2,772	3,202	596	52,205	6,816	12,745	1,464
45 Boston University	85,250	140	0	10,169	3,562	3,346	246	55,536	1,925	10,326	0
46 Northwestern University	84,189	632	122	8,596	3,270	3,974	0	48,754	1,245	16,996	600
47 University of Utah	82,105	643	90	4,144	1,205	4,337	87	55,218	690	13,837	1,854
48 NC State U Raleigh	77,955	25,761	2,840	5,331	2,225	1,955	4,586	6,925	4,987	18,911	4,434
49 Yeshiva University NY	77,808	0	0	0	228	0	0	77,328	0	252	0
[illegible]0 University of Miami	75,487	0	2,436	4,486	2,113	184	638	54,036	2,113	9,481	0
Total 1st 50 institutions	7,762,501	357,747	49,296	1,024,543	157,071	401,684	53,336	4,209,774	389,948	1,058,007	61,095
51 Woods Hole Oceangraphic	75,329	0	2,254	33,003	0	1,385	387	33	1,719	35,670	878
52 Georgia Institute of Tech	73,257	40	218	50,819	0	971	3,340	3,398	3,612	10,643	216
53 Rutgers the St U of NJ	72,384	13,200	1,529	5,292	2,366	2,565	1,198	24,183	1,512	16,613	3,926
54 Emory University	68,164	0	0	1,206	911	219	0	63,177	161	2,490	0
55 Carnegie Mellon U	67,580	120	57	26,399	535	5,330	744	8,113	4,775	20,477	1,030
56 U CA Irvine	66,369	0	0	7,376	883	5,436	38	38,245	2,964	11,278	149
57 U TX SW Med Ctr Dallas	63,950	520	0	0	0	18	0	61,973	1,094	345	0
58 Oregon State University	62,960	19,861	4,625	3,888	334	1,313	2,763	8,334	4,580	13,590	3,672
59 University of Georgia	62,607	24,030	13	1,014	907	11,672	1,873	11,353	332	10,064	1,349
60 Princeton University	62,373	0	3,076	10,523	1,009	7,198	240	15,431	5,457	19,250	189
Total 1st 60 institutions	8,437,474	415,518	61,068	1,164,063	164,016	437,791	63,919	4,444,014	416,154	1,198,427	72,504
61 SUNY at Stony Brook	61,976	14	0	2,393	0	4,484	216	34,769	1,927	18,173	0
62 Utah State University	60,349	6,817	77	29,096	5,430	20	366	4,121	11,437	2,117	888
63 University of Cincinnati	59,651	0	0	2,215	1,329	432	7,272	42,218	2,223	3,962	0
64 Colorado State University	59,217	12,921	4,147	2,922	1,418	1,865	830	18,830	3,031	11,044	2,209
65 Louisiana State U	58,433	14,827	2,030	3,254	522	4,153	711	24,747	1,161	5,779	1,249
66 University of Kentucky	57,722	17,952	42	749	305	4,540	202	26,264	493	6,101	1,074
67 U MD Balt Prof Schl	54,644	0	0	700	334	0	458	52,412	0	740	0
68 CUNY Mt Sinai Schl of Med	52,529	0	0	0	350	298	0	51,214	389	278	0
69 University of Connecticut	51,502	5,478	3,428	2,095	2,703	1,426	535	31,002	424	4,098	313
70 U CA Santa Barbara	51,433	343	156	10,892	775	3,485	563	6,254	4,735	22,713	1,517
Total 1st 70 institutions	9,004,930	473,870	70,948	1,218,379	177,182	458,494	75,072	4,735,845	441,974	1,273,432	79,734
71 Iowa State University	51,250	26,961	1,700	1,062	3,013	1,630	1,279	5,896	1,316	5,720	2,673
72 U Missouri Columbia	50,980	20,663	0	1,280	80	11,282	252	13,018	136	3,789	480
73 U IL Chicago	50,798	442	0	1,487	2,392	924	275	39,772	322	5,184	0
74 New Mexico State U	50,270	6,977	90	12,459	340	7,221	81	3,478	16,391	2,529	704
75 U Hawaii Manoa	49,374	11,141	0	3,530	0	0	22	12,350	7,631	13,918	782
76 Virginia Commonwealth U	48,580	0	0	168	1,667	288	0	45,329	509	619	0
77 VA Polytech Inst & St U	48,196	17,467	94	5,053	658	5,666	800	3,457	4,089	7,358	3,554
78 SUNY at Buffalo	48,052	10	2,939	7,207	0	640	1	24,645	587	12,023	0
79 Tufts University	47,324	12,373	40	417	574	800	3,383	27,646	191	1,898	2
80 Oregon Hlth Sciences U	47,288	107	0	462	202	10,000	107	36,081	34	295	0
Total 1st 80 institutions	9,497,042	570,011	75,811	1,251,504	186,108	496,945	81,272	4,947,517	473,180	1,326,765	87,929

See explanatory information, if any, and SOURCE at end of table.

Table B-7. Federal obligations for academic science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
81 U TX Hlth Sci Ctr S Anto	45,700	0	0	428	0	0	0	44,403	110	759	0
82 U Tennessee Knoxville	45,099	18,838	0	1,140	2,490	11,953	555	4,212	1,312	4,407	192
83 Wayne State University	44,365	0	0	451	1,835	616	389	37,116	197	3,760	1
84 University of New Mexico	43,367	12	0	14,389	2,367	1,575	493	15,068	1,708	7,523	232
85 University of Kansas	43,128	19	0	996	8,456	1,850	231	24,129	1,171	5,940	336
86 Dartmouth College	42,506	325	0	1,896	731	922	182	33,686	891	3,831	42
87 U Med & Dent of NJ	42,451	0	0	80	369	300	1,049	38,903	376	874	500
88 U TX MD Anderson Cancer	41,546	0	0	65	0	0	106	41,280	0	95	0
89 Brown University	40,877	0	66	6,909	1,601	3,931	5	14,794	1,644	11,743	184
90 Wake Forest University	40,480	1,970	220	313	121	90	0	36,852	149	765	0
Total 1st 90 institutions	9,926,581	591,175	76,097	1,278,171	204,078	518,182	84,282	5,237,980	480,738	1,366,462	89,416
91 Georgetown University	39,328	519	27	1,310	1,968	405	52	32,500	15	1,492	1,040
92 Rockefeller University	39,281	0	0	205	0	1,290	100	36,999	0	687	0
93 U MA Med Schl Worcester	38,955	0	0	4,834	97	6	0	33,657	0	361	0
94 Florida State University	38,788	120	541	1,901	1,318	10,999	645	3,868	2,206	16,815	375
95 West Virginia U Morgantwn	38,762	9,189	0	341	208	9,843	4,250	7,216	3,402	1,942	2,371
96 Oklahoma State University	38,472	13,367	9	5,011	518	7,894	450	1,042	6,182	3,630	369
97 U Nebraska Lincoln	38,314	20,199	240	1,318	1,058	269	156	3,090	834	7,161	3,989
98 Washington State U	38,102	15,986	164	2,188	403	2,598	700	9,736	600	5,518	209
99 U MA Amherst	37,443	8,303	327	5,032	342	1,326	216	7,050	1,641	13,120	86
100 U VT & State Agric Col	36,319	7,131	0	537	0	500	459	25,373	150	1,940	229
Total 1st 100 institutions	10,310,345	665,989	77,405	1,300,848	209,990	553,312	91,310	5,398,511	495,768	1,419,128	98,084

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-8. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Total, all institutions	10,863,940	464,577	66,889	838,920	475,511	104,644	642,160	135,367	5,785,765	605,554	1,604,094	140,459
1 Johns Hopkins University	534,128	115	342	12,177	271,369	1,778	5,367	586	224,631	7,641	9,836	286
2 MA Inst of Technology	249,852	634	1,295	41,877	12,910	464	51,355	1,650	57,657	36,246	42,971	2,793
3 Stanford University	246,589	0	0	33,598	0	0	22,257	1,212	111,276	52,878	25,247	121
4 University of Washington	245,428	3,690	3,599	5,380	5,200	838	9,295	790	169,464	7,942	36,282	2,948
5 University of Michigan	210,000	1,286	1,512	14,357	1,071	490	8,971	2,443	138,067	10,777	28,741	2,285
6 U CA Los Angeles	202,754	145	0	11,368	2,288	2,727	19,799	223	139,408	8,263	17,867	666
7 U CA San Diego	202,477	606	60	22,933	455	0	8,619	450	115,388	20,603	32,931	432
8 U CA San Francisco	195,156	361	0	3,042	294	600	3,000	140	184,764	1,136	1,819	0
9 U WI Madison	192,414	11,237	120	7,285	60	0	17,779	767	98,768	13,504	41,941	953
10 Columbia University	190,310	0	767	8,297	0	175	7,426	421	132,397	6,237	33,621	969
Total 1st 10 institutions	2,469,108	18,074	7,695	160,314	293,647	7,072	153,868	8,682	1,371,820	165,227	271,256	11,453
11 University of PA	178,002	852	0	9,067	4,500	3,237	5,855	0	135,967	175	18,324	25
12 University of Minnesota	177,182	9,898	711	18,854	0	6,618	5,119	2,891	101,809	2,714	27,149	1,419
13 Harvard University	176,967	373	0	8,295	150	515	4,914	2,220	132,369	5,032	22,622	477
14 Yale University	172,304	927	0	6,359	0	0	9,238	102	143,359	1,017	11,292	10
15 University of Pittsburgh	164,183	345	0	5,976	16,983	2,624	2,038	2,703	127,741	1,221	4,452	100
16 Cornell University	162,177	12,035	219	12,321	218	0	4,423	496	78,838	7,731	44,899	997
17 U CA Berkeley	154,682	11,752	121	15,554	280	8,875	4,927	440	51,629	23,643	35,854	1,607
18 Pennsylvania State U	148,172	9,887	166	33,050	21,185	1,274	4,518	1,734	41,300	11,991	17,810	5,257
19 University of Colorado	147,935	244	8,127	8,094	293	2,618	4,386	968	78,903	17,890	25,532	880
20 U Southern California	141,449	0	328	32,763	9,236	1,066	1,850	105	77,903	2,643	14,307	1,248
Total 1st 20 institutions	4,092,161	64,387	17,367	310,647	346,492	33,899	201,136	20,341	2,341,638	239,284	493,497	23,473
21 Duke University	139,864	533	30	5,634	642	0	4,850	2,113	112,878	339	12,698	147
22 Washington University	134,336	1,291	42	2,344	129	0	1,487	269	117,687	3,626	7,411	50
23 U NC Chapel Hill	130,144	350	0	3,916	0	541	1,301	5,342	108,908	513	8,913	360
24 U IL Urbana	111,061	10,411	0	10,390	974	80	13,122	879	21,473	3,162	50,520	50
25 U TX Austin	110,616	536	126	14,903	39,100	0	13,563	311	16,610	7,404	17,352	711
26 University of Arizona	106,229	5,191	137	5,775	1,797	363	2,445	475	52,929	18,168	16,188	2,761
27 University of Rochester	103,020	200	0	4,013	250	163	17,490	0	70,997	1,610	8,297	0
28 University of Chicago	98,668	0	0	2,130	0	0	4,269	0	66,461	5,823	19,985	0
29 California Inst of Tech	97,956	0	99	17,647	32	0	10,217	0	16,542	10,800	41,288	1,331
30 New York University	96,349	2	0	7,154	362	224	4,076	7,280	71,211	407	5,633	0
Total 1st 30 institutions	5,220,404	82,901	17,801	384,553	389,778	35,270	273,956	37,010	2,997,334	291,136	681,782	28,883
31 University of Florida	92,533	9,459	1,140	27,158	1,674	0	2,798	915	38,252	2,437	7,096	1,604
32 University of Iowa	92,133	412	224	2,772	219	293	664	417	71,032	9,409	6,519	172
33 U CA Davis	90,500	7,907	0	1,772	0	698	15,255	814	47,216	2,044	13,553	1,241
34 Ohio State University	90,377	9,597	883	5,581	0	3,476	4,181	1,221	37,766	4,392	15,185	8,095
35 Case Western Reserve U	88,518	96	0	3,498	0	501	290	0	72,842	6,511	4,780	0
36 Indiana University	88,348	91	490	1,260	0	323	13,615	423	52,636	735	18,205	570
37 Baylor Col of Medicine	84,947	9,038	0	518	0	939	1,305	90	71,960	812	285	0
38 Vanderbilt University	84,390	45	0	4,754	0	1,212	783	10	71,511	1,523	4,502	50
39 U Alabama Birmingham	84,055	0	0	0	0	580	595	125	74,452	4,123	4,180	0
40 Boston University	79,255	140	0	7,063	3,082	2,142	2,500	244	52,368	1,903	9,813	0
Total 1st 40 institutions	6,095,460	119,686	20,538	438,929	394,753	45,434	315,942	41,269	3,587,369	325,025	765,900	40,615

See explanatory information, if any, and SOURCE at end of table

Table B-8. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 3

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
41 Northwestern University	78,553	50	122	8,596	0	2,051	3,974	0	45,501	1,132	16,527	600
42 University of Virginia	77,182	0	272	3,883	997	1,524	3,083	482	48,030	6,244	11,203	1,464
43 University of Utah	76,441	643	62	3,979	165	0	4,337	86	53,214	690	11,411	1,854
44 Yeshiva University NY	73,413	0	0	0	0	155	0	0	73,006	0	252	0
45 Woods Hole Oceangraphic	72,601	0	1,262	33,003	0	0	1,385	387	0	1,697	34,002	865
46 U MD College Park	71,868	4,737	2,656	10,315	959	304	8,512	1,779	7,140	15,760	19,336	370
47 University of Miami	71,329	0	2,436	4,411	0	621	184	638	52,109	2,074	8,856	0
48 Purdue University	71,298	11,397	139	4,257	27	0	10,687	501	19,538	3,337	19,714	1,701
49 Michigan State University	70,464	14,714	60	1,506	161	1,360	4,279	487	20,874	375	24,260	2,388
50 Emory University	65,424	0	0	1,206	0	223	219	0	61,197	161	2,418	0
Total 1st 50 institutions	6,824,033	151,227	27,547	510,085	397,062	51,672	352,602	45,629	3,967,978	356,495	913,879	49,857
51 Carnegie Mellon U	63,586	120	25	24,402	1,597	0	5,035	737	7,678	4,610	18,352	1,030
52 U CA Irvine	63,114	0	0	7,376	0	0	4,864	38	36,589	2,905	11,193	149
53 U TX SW Med Ctr Dallas	60,673	520	0	0	0	0	18	0	58,696	1,094	345	0
54 Texas A&M University	58,778	12,853	1,029	4,382	50	98	6,252	1,174	13,432	4,531	13,871	1,106
55 SUNY at Stony Brook	57,915	14	0	2,388	5	0	4,454	216	33,699	1,877	15,262	0
56 Rutgers the St U of NJ	57,574	5,837	564	5,172	120	1,500	2,565	441	22,748	1,358	13,967	3,302
57 Princeton University	55,524	0	3,076	10,352	60	0	6,505	240	13,255	5,347	16,500	189
58 NC State U Raleigh	55,126	10,991	1,286	5,000	322	570	1,955	2,654	6,406	4,736	16,772	4,434
59 University of Cincinnati	53,039	0	0	2,074	0	135	432	3,633	40,847	2,045	3,873	0
60 Oregon State University	52,253	14,439	1,055	3,888	0	0	1,313	2,763	7,876	4,190	13,246	3,483
Total 1st 60 institutions	7,401,615	196,001	34,582	575,119	399,216	53,975	385,995	57,525	4,209,204	389,188	1,037,260	63,550
61 U MD Balt Prof Schl	51,943	0	0	616	0	50	0	440	50,119	0	718	0
62 CUNY Mt Sinai Schl of Med	51,178	0	0	0	0	350	298	0	49,863	389	278	0
63 Colorado State University	50,486	8,591	2,968	2,800	122	253	1,865	338	18,060	2,728	10,552	2,209
64 Utah State University	50,397	2,979	53	7,977	20,773	482	20	366	4,111	11,092	1,825	719
65 U CA Santa Barbara	49,055	343	108	10,591	301	366	3,258	563	6,169	4,566	21,873	917
66 U IL Chicago	47,074	442	0	1,487	0	758	924	194	38,028	322	4,919	0
67 University of Georgia	46,752	10,673	0	1,014	0	0	11,097	1,873	11,018	288	9,440	1,349
68 Louisiana State U	46,056	6,983	846	1,504	0	0	4,103	705	24,083	934	5,649	1,249
69 Georgia Institute of Tech	45,823	40	174	18,154	8,611	0	971	3,340	3,013	3,086	8,313	121
70 Virginia Commonwealth U	45,448	0	0	158	0	912	288	0	43,105	509	476	0
Total 1st 70 institutions	7,885,827	226,052	38,731	619,420	429,023	57,146	408,819	65,344	4,456,773	413,102	1,101,303	70,114
71 Oregon Hlth Sciences U	45,293	107	0	379	0	75	10,000	107	34,303	34	288	0
72 University of Kentucky	45,219	7,029	42	749	0	0	4,540	201	25,692	228	5,801	937
73 Tufts University	44,355	12,373	0	417	0	128	765	3,370	25,255	169	1,876	2
74 U TX Hlth Sci Ctr S Anto	44,186	0	0	428	0	0	0	0	43,068	110	580	0
75 University of Connecticut	43,477	2,156	1,643	2,095	0	1,500	1,426	535	29,990	402	3,594	136
76 New Mexico State U	42,619	3,635	62	1,402	8,547	0	7,221	77	2,545	15,967	2,459	704
77 U Hawaii Manoa	41,139	4,899	0	3,507	0	0	0	20	11,431	6,647	13,853	782
78 U Med & Dent of NJ	41,046	0	0	80	0	200	300	1,049	37,667	376	874	500
79 U TX MD Anderson Cancer	40,442	0	0	65	0	0	0	106	40,176	0	95	0
80 Wayne State University	40,171	0	0	411	40	495	616	0	34,692	197	3,719	1
Total 1st 80 institutions	8,313,774	256,251	40,478	628,953	437,610	59,544	433,687	70,809	4,741,592	437,232	1,134,442	73,176

See explanatory information, if any, and SOURCE at end of table.

Table B-8. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
81 SUNY at Buffalo	40,128	10	999	7,207	0	0	640	0	23,794	543	6,935	0
82 Dartmouth College	40,035	325	0	1,896	0	0	922	182	32,080	814	3,774	42
83 University of New Mexico	38,624	12	0	6,094	8,295	0	1,575	490	13,710	1,173	7,043	232
84 U Missouri Columbia	38,005	9,439	0	977	0	0	11,282	252	11,998	136	3,441	480
85 U MA Med Schl Worcester	37,937	0	0	2,908	1,926	0	6	0	32,736	0	361	0
86 Rockefeller University	37,512	0	0	205	0	0	1,090	100	35,452	0	665	0
87 Wake Forest University	36,901	200	220	313	0	0	90	0	35,459	149	470	0
88 Florida State University	36,794	120	454	1,901	0	71	10,949	645	3,825	2,051	16,403	375
89 Georgetown University	36,514	519	27	1,310	0	610	405	36	31,149	15	1,403	1,040
90 Brown University	35,819	0	66	6,909	0	50	2,791	0	13,508	1,309	11,002	184
Total 1st 90 institutions	8,692,043	266,876	42,244	658,673	447,831	60,275	463,437	72,514	4,975,303	443,422	1,185,939	75,529
91 VA Polytech Inst & St U	35,678	6,878	94	4,379	50	0	5,666	793	3,413	3,902	6,949	3,554
92 U TX Hlth Sci Ctr Houstn	35,209	130	0	582	0	0	507	191	32,621	740	438	0
93 University of Kansas	34,480	19	0	926	0	2,776	1,850	229	22,049	928	5,516	187
94 Iowa State University	34,054	14,656	1,700	907	0	0	1,630	1,279	5,537	769	5,247	2,329
95 Thomas Jefferson U	33,405	0	0	264	0	1,125	274	144	31,048	0	550	0
96 Tulane University	33,039	88	0	323	0	0	535	157	26,663	119	1,548	3,606
97 U VT & State Agric Col	32,272	4,500	0	376	161	0	500	459	24,204	0	1,843	229
98 U MA Amherst	31,174	4,023	327	4,957	0	0	1,326	216	6,823	1,553	11,863	86
99 U Tennessee Knoxville	29,584	6,744	0	1,140	0	0	11,443	540	3,934	1,246	4,345	192
100 U TX Med Brnch Galveston	29,238	33	0	296	0	0	216	510	27,411	478	294	0
Total 1st 100 institutions	9,020,176	303,947	44,365	672,823	448,042	64,176	487,384	77,032	5,159,006	453,157	1,224,532	85,712

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

NOTE: Does not include R&D obligations to university-administered federally funded research and development centers

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-9. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Total, all institutions	506,720	10,548	4,020	2,654	63,751	8,112	10,629	318,105	40,444	46,137	2,320
1 Harvard University	19,146	0	0	14	1,039	0	14	14,355	440	3,284	0
2 Stanford University	18,920	0	0	394	1,247	0	27	9,294	1,134	6,824	0
3 Johns Hopkins University	16,429	0	20	108	233	0	5	14,954	442	667	0
4 University of Washington	16,124	0	303	75	1,314	0	58	11,976	1,005	1,136	257
5 University of Michigan	14,880	0	96	3	1,953	0	313	10,258	602	1,535	120
6 U CA Berkeley	12,956	0	0	18	2,128	0	0	4,865	408	5,298	239
7 Yale University	12,783	0	0	107	891	0	11	10,699	210	865	0
8 University of Chicago	12,272	108	0	0	2,210	0	0	8,289	154	1,511	0
9 University of PA	12,245	0	0	135	1,187	0	33	10,115	66	709	0
10 MA Inst of Technology	12,156	0	188	470	481	0	0	5,314	638	4,948	117
Total 1st 10 institutions	147,911	108	607	1,324	12,683	0	461	100,119	5,099	26,777	733
11 Washington University	12,093	0	0	0	1,434	0	0	10,412	214	33	0
12 U CA San Francisco	11,464	0	0	0	0	0	0	10,896	0	568	0
13 Cornell University	11,253	395	0	327	1,953	0	0	5,316	798	2,464	0
14 U CA Los Angeles	10,255	0	0	0	748	0	12	8,566	88	841	0
15 U CA San Diego	9,672	0	32	0	468	0	0	7,562	556	1,054	0
16 U NC Chapel Hill	8,697	0	0	61	1,009	0	747	6,341	44	307	188
17 Columbia University	8,305	0	0	0	1,424	0	0	6,616	66	199	0
18 U WI Madison	7,975	144	0	0	0	0	0	6,490	154	1,187	0
19 University of Colorado	7,456	0	214	68	321	0	3	5,325	1,216	309	0
20 Duke University	7,358	0	0	16	306	0	41	6,363	110	522	0
Total 1st 20 institutions	242,439	647	853	1,796	20,346	0	1,264	174,006	8,345	34,261	921
21 University of Minnesota	7,066	404	49	0	5	0	256	5,519	332	501	0
22 University of Rochester	6,706	0	0	0	321	0	0	6,006	41	338	0
23 Vanderbilt University	5,649	0	0	0	240	0	0	4,976	411	22	0
24 Clark Atlanta University	5,581	0	0	0	0	5,547	16	18	0	0	0
25 California Inst of Tech	5,326	0	0	202	0	0	0	3,034	743	1,347	0
26 University of Virginia	5,306	0	44	0	612	0	114	3,964	572	0	0
27 Case Western Reserve U	5,049	0	0	0	39	0	0	4,421	589	0	0
28 University of Iowa	4,631	0	0	0	422	0	0	4,179	22	8	0
29 Princeton University	4,537	0	0	111	922	0	0	2,176	110	1,218	0
30 NC State U Raleigh	4,377	54	149	0	1,094	0	1,932	455	251	442	0
Total 1st 30 institutions	296,667	1,105	1,095	2,109	24,001	5,547	3,582	208,754	11,416	38,137	921
31 Indiana University	4,206	0	0	0	1,852	0	25	2,042	44	243	0
32 Yeshiva University NY	4,130	0	0	0	0	0	0	4,130	0	0	0
33 U IL Urbana	4,082	344	0	15	349	0	0	1,646	528	1,200	0
34 New York University	4,036	0	0	0	170	0	0	3,866	0	0	0
35 Northwestern University	3,989	0	0	0	835	0	0	2,619	110	425	0
36 University of Pittsburgh	3,879	0	0	0	443	0	0	3,362	0	74	0
37 U Alabama Birmingham	3,840	0	0	0	463	0	2	3,265	110	0	0
38 Boston University	3,753	0	0	0	579	0	2	3,127	22	23	0
39 University of Florida	3,742	326	139	0	781	0	225	1,494	605	172	0
40 U Southern California	3,570	0	48	0	750	0	0	2,728	22	22	0
Total 1st 40 institutions	335,894	1,775	1,282	2,124	30,223	5,547	3,836	237,033	12,857	40,296	921

See explanatory information, if any, and SOURCE at end of table.

Table B-9. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
41 University of Arizona	3,509	0	0	0	773	0	2	1,483	804	447	0
42 Pennsylvania State U	3,154	65	0	82	347	0	30	1,516	719	195	200
43 U TX Austin	3,126	0	0	0	461	0	0	1,119	796	750	0
44 West Virginia U Morgantwn	3,057	0	0	0	93	0	2,500	162	302	0	0
45 U CA Davis	3,055	162	0	0	556	0	1	1,984	0	352	0
46 Baylor Col of Medicine	2,714	0	0	0	0	0	0	2,671	0	43	0
47 Medical U of S Carolina	2,664	0	0	0	0	2,000	0	664	0	0	0
48 Rutgers the St U of NJ	2,663	0	0	0	464	0	757	816	154	36	436
49 Purdue University	2,566	336	0	0	735	0	6	732	426	331	0
50 U TX SW Med Ctr Dallas	2,527	0	0	0	0	0	0	2,527	0	0	0
Total 1st 50 institutions	364,929	2,338	1,282	2,206	33,652	7,547	7,132	250,707	16,058	42,450	1,557
51 Emory University	2,484	0	0	0	492	0	0	1,970	0	22	0
52 University of Cincinnati	2,282	0	0	103	336	0	460	1,242	119	22	0
53 University of Miami	2,215	0	0	75	244	0	0	1,852	22	22	0
54 Brown University	1,994	0	0	0	393	0	5	1,211	335	50	0
55 U CA Irvine	1,936	0	0	0	284	0	0	1,571	59	22	0
56 Virginia Commonwealth U	1,923	0	0	0	16	0	0	1,907	0	0	0
57 Howard University	1,887	0	0	0	259	0	35	883	688	22	0
58 Florida A&M University	1,884	403	0	0	43	0	29	73	1,336	0	0
59 University of Utah	1,707	0	0	0	130	0	1	1,554	0	22	0
60 Tufts University	1,691	0	0	0	376	0	13	1,258	22	22	0
Total 1st 60 institutions	384,932	2,741	1,282	2,384	36,225	7,547	7,675	264,228	18,639	42,654	1,557
61 Iowa State University	1,674	216	0	0	428	0	0	274	547	22	187
62 Carnegie Mellon U	1,672	0	0	0	327	0	7	412	165	761	0
63 Colorado State University	1,650	108	0	0	391	0	492	550	87	22	0
64 University of Oregon Main	1,635	0	0	0	607	0	0	1,005	0	23	0
65 Oregon Hlth Sciences U	1,634	0	0	83	0	0	0	1,551	0	0	0
66 Morehouse College	1,596	0	0	0	3	0	0	0	1,593	0	0
67 University of Kansas	1,593	0	0	0	473	0	2	853	243	22	0
68 Michigan State University	1,579	172	0	0	453	0	1	909	44	0	0
69 Wayne State University	1,537	0	0	0	213	0	0	1,302	0	22	0
70 Spelman College	1,536	0	0	0	3	0	37	0	1,496	0	0
Total 1st 70 institutions	401,038	3,237	1,282	2,467	39,123	7,547	8,214	271,084	22,814	43,526	1,744
71 U IL Chicago	1,532	0	0	0	447	0	81	982	0	22	0
72 Ohio State University	1,530	388	117	0	25	0	3	903	44	50	0
73 Rockefeller University	1,507	0	0	0	0	0	0	1,485	0	22	0
74 Dartmouth College	1,469	0	0	0	211	0	0	1,159	77	22	0
75 Brandeis University	1,442	0	0	5	3	0	0	1,434	0	0	0
76 Wake Forest University	1,344	0	0	0	31	0	0	1,313	0	0	0
77 U VT & State Agric Col	1,342	61	0	0	0	0	0	1,131	150	0	0
78 U MD College Park	1,329	64	170	0	555	0	0	140	399	1	0
79 CUNY Mt Sinai Schl of Med	1,316	0	0	0	0	0	0	1,316	0	0	0
80 University of New Mexico	1,287	0	0	0	260	0	3	489	535	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-9. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Total 1st 80 institutions	415,136	3,750	1,569	2,472	40,655	7,547	8,301	281,436	24,019	43,643	1,744
81 Texas A&M University	1,215	109	169	0	293	0	0	220	289	0	135
82 Georgia Institute of Tech	1,165	0	0	0	0	0	0	174	526	465	0
83 U TX Hlth Sci Ctr S Anto	1,150	0	0	0	0	0	0	1,150	0	0	0
84 University of Oklahoma	1,126	0	0	0	532	0	0	423	170	1	0
85 Thomas Jefferson U	1,125	0	0	0	0	0	0	1,112	0	13	0
86 University of Connecticut	1,099	0	53	0	125	0	0	829	22	70	0
87 Hampton University	1,060	0	0	0	32	0	22	495	511	0	0
88 U Missouri Columbia	1,053	270	0	3	0	0	0	780	0	0	0
89 U MD Balt Prof Schl	1,048	0	0	0	0	0	18	1,008	0	22	0
90 U TX MD Anderson Cancer	1,039	0	0	0	0	0	0	1,039	0	0	0
Total 1st 90 institutions	426,216	4,129	1,791	2,475	41,637	7,547	8,341	288,666	25,537	44,214	1,879
91 SUNY at Stony Brook	1,038	0	0	0	0	0	0	988	50	0	0
92 U Hawaii Manoa	1,032	64	0	0	0	0	2	482	484	0	0
93 NC Ag & Tech State U	991	602	0	86	8	0	0	203	70	22	0
94 SUNY at Buffalo	975	0	206	0	0	0	1	716	44	8	0
95 Oregon State University	961	0	151	0	17	0	0	381	390	22	0
96 U PR Rio Piedras	939	0	0	0	369	0	0	548	22	0	0
97 University of Alabama	939	0	0	0	62	0	0	121	756	0	0
98 Arizona State University	937	0	0	0	679	0	0	171	44	43	0
99 Old Dominion University	935	0	0	0	32	0	0	0	881	22	0
100 Auburn University	927	0	0	0	612	0	160	45	88	22	0
Total 1st 100 institutions	435,890	4,795	2,148	2,561	43,416	7,547	8,504	292,321	28,366	44,353	1,879

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-10. Federal obligations for general support for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Total, all institutions	159,240	0	28,213	0	36,523	0	3,970	69,271	12,065	0	7,698	1,500
1 University of Cincinnati	3,598	0	0	0	236	0	3,179	129	0	0	54	0
2 University of Minnesota	3,269	0	210	0	2,251	0	0	761	0	0	47	0
3 University of Colorado	2,997	0	2,546	0	200	0	0	175	0	0	76	0
4 Howard University	2,717	0	0	0	174	0	0	2,543	0	0	0	0
5 University of Washington	2,648	0	1,930	0	375	0	0	224	99	0	20	0
6 University of Connecticut	2,191	0	1,509	0	300	0	0	145	0	0	237	0
7 Meharry Medical College	1,997	0	0	0	0	0	0	1,997	0	0	0	0
8 U CA San Diego	1,751	0	0	0	0	0	0	585	1,161	0	5	0
9 Colorado State University	1,668	0	1,179	0	323	0	0	166	0	0	0	0
10 U Alaska Fairbanks	1,654	0	1,399	0	0	0	0	50	205	0	0	0
Total 1st 10 institutions	24,490	0	8,773	0	3,859	0	3,179	6,775	1,465	0	439	0
11 Wayne State University	1,639	0	0	0	128	0	389	1,122	0	0	0	0
12 U New Hampshire	1,578	0	1,144	0	75	0	0	64	0	0	295	0
13 Morehouse School of Med	1,488	0	0	0	0	0	0	1,488	0	0	0	0
14 CA St U Chico	1,456	0	0	0	0	0	0	1,456	0	0	0	0
15 University of Michigan	1,391	0	604	0	345	0	0	267	0	0	175	0
16 U PR Rio Piedras	1,378	0	0	0	93	0	0	1,285	0	0	0	0
17 NC State U Raleigh	1,320	0	790	0	50	0	0	64	0	0	416	0
18 College of William & Mary	1,264	0	8	0	331	0	0	0	925	0	0	0
19 Indiana University	1,205	0	0	0	568	0	0	512	0	0	125	0
20 Florida A&M University	1,170	0	0	0	327	0	0	843	0	0	0	0
Total 1st 20 institutions	38,379	0	11,319	0	5,776	0	3,568	13,876	2,390	0	1,450	0
21 U PR Medical Sci	1,100	0	0	0	0	0	0	1,100	0	0	0	0
22 U TX San Antonio	1,086	0	0	0	71	0	0	1,015	0	0	0	0
23 Rutgers the St U of NJ	1,079	0	227	0	145	0	0	619	88	0	0	0
24 CUNY City College	1,058	0	0	0	0	0	0	984	0	0	74	0
25 Oregon State University	1,038	0	772	0	0	0	0	77	189	0	0	0
26 York College of CUNY	1,011	0	0	0	0	0	0	1,011	0	0	0	0
27 U NC Wilmington	1,008	0	1,008	0	0	0	0	0	0	0	0	0
28 SUNY at Buffalo	997	0	882	0	0	0	0	115	0	0	0	0
29 San Jose State University	956	0	0	0	0	0	0	956	0	0	0	0
30 MA Inst of Technology	945	0	944	0	0	0	0	0	0	0	1	0
Total 1st 30 institutions	48,657	0	15,152	0	5,992	0	3,568	19,753	2,667	0	1,525	0
31 Louisiana State U	941	0	538	0	0	0	0	290	0	0	113	0
32 U CA San Francisco	934	0	0	0	0	0	0	934	0	0	0	0
33 U Rhode Island	923	0	487	0	405	0	0	27	4	0	0	0
34 Chicago State University	907	0	0	0	0	0	0	907	0	0	0	0
35 Ohio State University	904	0	502	0	0	0	0	296	0	0	106	0
36 East Carolina University	896	0	0	0	58	0	0	43	795	0	0	0
37 U TX El Paso	893	0	0	0	0	0	0	893	0	0	0	0
38 Texas A&M University	877	0	741	0	0	0	0	134	0	0	2	0
39 U IL Urbana	867	0	0	0	0	0	0	465	0	0	402	0
40 University of Florida	861	0	594	0	0	0	0	198	0	0	69	0
Total 1st 40 institutions	57,660	0	18,014	0	6,455	0	3,568	23,940	3,466	0	2,217	0

See explanatory information, if any, and SOURCE at end of table.

Table B-10. Federal obligations for general support for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
41 U NC Chapel Hill	860	0	0	0	251	0	392	188	0	0	29	0
42 Morehouse College	834	0	0	0	0	0	0	834	0	0	0	0
43 CUNY H H Lehman College	802	0	0	0	0	0	0	802	0	0	0	0
44 Woods Hole Oceangraphic	801	0	642	0	0	0	0	0	13	0	146	0
45 University of New Mexico	798	0	0	0	82	0	0	716	0	0	0	0
46 Southern U & A&M College	779	0	0	0	83	0	0	696	0	0	0	0
47 U MD College Park	776	0	570	0	161	0	0	41	0	0	4	0
48 Tennessee State U	773	0	0	0	108	0	0	665	0	0	0	0
49 New Mexico State U	772	0	28	0	0	0	0	744	0	0	0	0
50 U TX Austin	772	0	0	0	67	0	0	98	600	0	7	0
Total 1st 50 institutions	65,627	0	19,254	0	7,207	0	3,960	28,724	4,079	0	2,403	0
51 U TX Pan American	755	0	0	0	0	0	0	755	0	0	0	0
52 University of Iowa	730	0	41	0	559	0	0	130	0	0	0	0
53 Dartmouth College	719	0	0	0	384	0	0	335	0	0	0	0
54 University of Delaware	705	0	483	0	192	0	0	30	0	0	0	0
55 Ponce School of Medicine	700	0	0	0	0	0	0	700	0	0	0	0
56 New York University	697	0	0	0	424	0	0	256	0	0	17	0
57 Texas Southern U	688	0	0	0	87	0	0	601	0	0	0	0
58 University of DC	688	0	0	0	47	0	0	641	0	0	0	0
59 U CA Los Angeles	687	0	0	0	0	0	0	687	0	0	0	0
60 Tuskegee University	681	0	0	0	0	0	0	681	0	0	0	0
Total 1st 60 institutions	72,677	0	19,778	0	8,900	0	3,960	33,540	4,079	0	2,420	0
61 Benedict College	672	0	0	0	270	0	0	402	0	0	0	0
62 U CA Santa Barbara	672	0	48	0	0	0	0	24	600	0	0	0
63 Purdue University	668	0	0	0	76	0	10	558	0	0	24	0
64 Clark Atlanta University	667	0	0	0	0	0	0	667	0	0	0	0
65 U PR Mayaguez	661	0	0	0	99	0	0	562	0	0	0	0
66 Grambling State U	642	0	0	0	522	0	0	120	0	0	0	0
67 U IL Chicago	638	0	0	0	466	0	0	172	0	0	0	0
68 Southern IL U Carbondale	634	0	0	0	264	0	0	370	0	0	0	0
69 Prairie View A&M U	631	0	0	0	0	0	0	581	0	0	50	0
70 U Arkansas Fayetteville	625	0	0	0	100	0	0	17	0	0	8	500
Total 1st 70 institutions	79,187	0	19,826	0	10,697	0	3,970	37,013	4,679	0	2,502	500
71 Harvard University	613	0	0	0	0	0	0	613	0	0	0	0
72 U CA Santa Cruz	612	0	0	0	0	0	0	587	25	0	0	0
73 Xavier University LA	601	0	0	0	0	0	0	601	0	0	0	0
74 Winston Salem State U	590	0	0	0	0	0	0	590	0	0	0	0
75 Albany State College	577	0	0	0	306	0	0	271	0	0	0	0
76 University of Pittsburgh	574	0	0	0	236	0	0	338	0	0	0	0
77 CUNY Hunter College	560	0	0	0	0	0	0	560	0	0	0	0
78 LA U Marine Consortium	560	0	0	0	0	0	0	0	560	0	0	0
79 University of Oklahoma	555	0	340	0	94	0	0	100	0	0	21	0
80 Spelman College	544	0	0	0	0	0	0	544	0	0	0	0
Total 1st 80 institutions	84,973	0	20,166	0	11,333	0	3,970	41,217	5,264	0	2,523	500

See explanatory information, if any, and SOURCE at end of table.

Table B-10. Federal obligations for general support for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
81 Jackson State University	543	0	0	0	163	0	0	126	254	0	0	0
82 Florida International U	538	0	0	0	0	0	0	538	0	0	0	0
83 U Arkansas Pine Bluff	537	0	0	0	0	0	0	537	0	0	0	0
84 Virginia Commonwealth U	530	0	0	0	320	0	0	67	0	0	143	0
85 Morris Brown College	523	0	0	0	273	0	0	250	0	0	0	0
86 Montana State University	522	0	0	0	0	0	0	403	0	0	119	0
87 U Southern California	517	0	249	0	73	0	0	195	0	0	0	0
88 Charles Drew U Med & Sci	516	0	0	0	0	0	0	516	0	0	0	0
89 Morgan State University	515	0	0	0	0	0	0	0	0	0	15	500
90 U Med & Dent of NJ	501	0	0	0	169	0	0	332	0	0	0	0
Total 1st 90 institutions	90,215	0	20,415	0	12,331	0	3,970	44,181	5,518	0	2,800	1,000
91 NJ Inst of Technology	500	0	0	0	0	0	0	0	0	0	0	500
92 Florida State University	498	0	87	0	339	0	0	0	0	0	72	0
93 CA St U Long Beach	490	0	0	0	0	0	0	474	0	0	16	0
94 Delaware State University	487	0	0	0	95	0	0	392	0	0	0	0
95 University of Rochester	487	0	0	0	0	0	0	487	0	0	0	0
96 San Diego State U	482	0	0	0	0	0	0	382	0	0	100	0
97 NC Ag & Tech State U	479	0	0	0	0	0	0	479	0	0	0	0
98 Fort Belknap College	476	0	0	0	476	0	0	0	0	0	0	0
99 University of PA	461	0	0	0	94	0	0	116	0	0	251	0
100 Michigan State University	458	0	0	0	228	0	0	200	0	0	30	0
Total 1st 100 institutions	95,033	0	20,502	0	13,563	0	3,970	46,711	5,518	0	3,269	1,500

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
United States, total	10,863,940	464,577	66,889	838,920	475,511	104,644	642,160	135,367	5,785,765	605,554	1,604,094	140,459
Alabama, total	165,504	12,196	97	8,057	3,353	580	13,970	657	87,766	26,956	10,352	1,520
AL Aviation & Tech Col	69	0	0	0	0	0	0	0	0	0	69	0
Alabama A & M University	6,723	2,805	0	471	400	0	153	0	50	1,373	1,226	245
Alabama State University	167	0	0	130	0	0	0	0	0	0	37	0
Auburn University	19,244	6,985	57	2,323	190	0	797	127	1,192	5,041	1,699	833
Chauncey Sparks St Tech	1,600	0	0	0	0	0	1,600	0	0	0	0	0
Jacksonville State U	12	0	0	0	0	0	0	0	0	0	12	0
Oakwood College	198	0	0	0	0	0	0	0	0	26	172	0
Selma University	139	0	0	0	0	0	139	0	0	0	0	0
Troy St U Main	60	0	0	0	0	0	0	0	0	0	60	0
Tuskegee University	5,345	2,294	0	307	50	0	76	0	1,232	719	517	150
U Alabama Birmingham	84,055	0	0	0	0	580	595	125	74,452	4,123	4,180	0
U Alabama Huntsville	17,079	0	40	199	108	0	0	405	134	15,324	869	0
U South Alabama	7,904	12	0	0	0	0	51	0	7,212	0	629	0
University of Alabama	22,909	100	0	4,627	2,605	0	10,559	0	3,494	350	882	292
Alaska, total	27,805	1,384	2,288	272	60	0	799	6	1,149	8,418	11,351	2,078
U Alaska Anchorage	1,136	0	0	272	60	0	0	0	737	0	5	62
U Alaska Fairbanks	25,653	1,384	2,268	0	0	0	799	6	412	8,418	11,346	1,020
U Alaska Southeast	35	0	0	0	0	0	0	0	0	0	0	35
U Alaska System Off	981	0	20	0	0	0	0	0	0	0	0	961
Arizona, total	137,154	6,222	149	8,597	1,832	1,138	4,146	797	59,198	21,149	29,408	4,518
Arizona State University	23,421	288	12	2,822	35	145	1,661	145	5,815	2,384	9,316	798
Maricopa CC Sys Off	1,315	102	0	0	0	0	0	0	0	0	1,213	0
Navajo Community College	134	0	0	0	0	0	0	0	0	134	0	0
Northern Arizona U	6,049	635	0	0	0	630	40	177	454	463	2,691	959
South Mountain Cmty Col	6	6	0	0	0	0	0	0	0	0	0	0
University of Arizona	106,229	5,191	137	5,775	1,797	363	2,445	475	52,929	18,168	16,188	2,761
Arkansas, total	29,492	9,365	0	979	0	1,879	868	466	12,133	121	2,986	695
Arkansas College	59	0	0	0	0	0	0	0	0	15	44	0
Arkansas State University	6	6	0	0	0	0	0	0	0	0	0	0
Arkansas Tech University	20	20	0	0	0	0	0	0	0	0	0	0
Harding U All Campuses	24	0	0	0	0	0	0	0	0	24	0	0
Henderson State U	125	0	0	0	0	0	0	0	0	0	125	0
Ouachita Baptist U	69	0	0	69	0	0	0	0	0	0	0	0
Southern Arkansas U	84	0	0	0	0	0	0	61	0	0	23	0
U Arkansas Fayetteville	13,797	7,404	0	910	0	1,879	346	88	551	82	2,315	222
U Arkansas Little Rock	1,443	0	0	0	0	0	522	0	687	0	101	133
U Arkansas Pine Bluff	1,591	1,496	0	0	0	0	0	0	0	0	83	12
U Arkansas Sys Off	647	319	0	0	0	0	0	0	0	0	0	328
U Arkansas for Med Sci	11,627	120	0	0	0	0	0	317	10,895	0	295	0
California, total	1,547,263	25,191	2,990	162,916	12,886	15,879	108,223	5,240	819,918	139,125	246,028	8,867
Azusa Pacific University	49	0	0	49	0	0	0	0	0	0	0	0
CA Poly St U San Luis Ob	770	77	86	117	0	0	0	0	0	304	186	0
CA St Poly U Pomona	751	35	0	0	0	0	0	0	0	0	716	0
CA St U Bakersfield	190	0	0	0	0	0	39	0	0	0	151	0
CA St U Chico	69	0	0	0	0	0	0	0	69	0	0	0
CA St U Dominguez Hills	376	0	0	0	0	0	0	0	0	0	376	0
CA St U Fresno	795	212	0	0	0	0	0	0	0	89	494	0
CA St U Fullerton	1,861	0	0	0	0	0	90	0	425	52	1,294	0
CA St U Hayward	274	50	0	0	0	0	0	160	0	50	14	0
CA St U Long Beach	1,778	0	0	0	0	0	0	200	1,018	100	460	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
California, continued:												
CA St U Los Angeles	3,097	0	0	43	0	0	0	0	410	13	2,631	0
CA St U Northridge	1,233	0	0	0	0	0	122	0	278	111	722	0
CA St U Sacramento	231	0	0	0	0	0	40	0	98	0	93	0
CA St U San Bernardino	1,430	0	0	0	0	0	0	0	92	0	1,338	0
CA St U Stanislaus	40	0	0	0	0	0	40	0	0	0	0	0
California Inst of Tech	97,956	0	99	17,647	32	0	10,217	0	16,542	10,800	41,288	1,331
California Lutheran U	92	0	0	0	0	0	0	0	0	0	92	0
Charles Drew U Med & Sci	5,238	0	0	0	0	0	0	0	5,138	0	0	100
Claremont Graduate Schl	10	0	0	0	0	0	0	0	0	0	10	0
Claremont McKenna College	28	0	0	0	0	0	0	0	0	28	0	0
D-Q University	124	0	0	0	0	0	107	0	0	0	15	2
Deep Springs College	67	0	0	0	0	0	0	0	0	0	67	0
East Los Angeles College	552	0	0	0	0	0	0	0	0	0	552	0
Foothill Deanza CC SO	234	0	0	0	0	0	0	0	0	234	0	0
Harvey Mudd College	421	0	0	0	0	0	0	0	0	32	389	0
Humboldt State University	1,246	383	0	0	0	0	0	0	0	0	408	455
Loma Linda University	13,373	0	0	0	0	0	10,000	562	2,701	0	92	18
Merritt College	76	0	0	0	0	0	0	0	76	0	0	0
Mills College	205	0	0	0	0	0	0	0	0	0	205	0
Natl Hispanic University	98	0	0	0	0	0	98	0	0	0	0	0
Occidental College	426	0	0	66	0	0	0	0	110	0	250	0
Pepperdine University	51	0	0	0	0	0	0	0	0	0	51	0
Pitzer College	186	0	0	0	0	0	0	0	186	0	0	0
Point Loma Nazarene Col	27	0	0	0	0	0	0	0	0	0	27	0
Pomona College	478	10	0	0	0	0	0	0	315	0	153	0
San Diego State U	13,586	338	20	2,415	0	0	326	133	7,556	525	2,106	167
San Francisco State U	5,418	170	0	191	0	194	106	0	1,446	297	2,974	40
San Jose State University	9,097	0	166	328	0	0	55	0	130	5,048	3,370	0
Santa Clara University	509	0	0	0	0	0	0	0	0	208	301	0
Scripps College	108	0	0	0	0	0	0	0	108	0	0	0
Sonoma State University	61	0	0	0	0	0	0	0	0	61	0	0
Stanford University	246,589	0	0	33,598	0	0	22,257	1,212	111,276	52,878	25,247	121
U CA Berkeley	154,682	11,752	121	15,554	280	8,875	4,927	440	51,629	23,643	35,854	1,607
U CA Davis	90,500	7,907	0	1,772	0	698	15,255	814	47,216	2,044	13,553	1,241
U CA Irvine	63,114	0	0	7,376	0	0	4,864	38	36,589	2,905	11,193	149
U CA Los Angeles	202,754	145	0	11,368	2,288	2,727	19,799	223	139,408	8,263	17,867	666
U CA Riverside	15,804	2,792	0	384	0	353	1,604	200	6,149	315	3,907	100
U CA San Diego	202,477	606	60	22,933	455	0	8,619	450	115,388	20,603	32,931	432
U CA San Francisco	195,156	361	0	3,042	294	600	3,000	140	184,764	1,136	1,819	0
U CA Santa Barbara	49,055	343	108	10,591	301	366	3,258	563	6,169	4,566	21,873	917
U CA Santa Cruz	17,020	10	0	2,129	0	1,000	1,550	0	4,831	1,103	6,285	112
U CA Sys Adm Cntrl Off	2,942	0	2,002	0	0	0	0	0	0	779	0	161
U San Francisco	1,114	0	0	0	0	0	0	0	563	295	256	0
U Southern California	141,449	0	328	32,763	9,236	1,066	1,850	105	77,903	2,643	14,307	1,248
University of Redlands	20	0	0	0	0	0	0	0	0	0	20	0
University of San Diego	1,023	0	0	522	0	0	0	0	489	0	12	0
University of the Pacific	880	0	0	28	0	0	0	0	846	0	6	0
West Valley College	51	0	0	0	0	0	0	0	0	0	51	0
Whittier College	22	0	0	0	0	0	0	0	0	0	22	0
Colorado, total	213,474	8,835	11,095	14,523	651	3,355	7,107	2,697	99,074	22,299	40,187	3,651
Adams State College	48	0	0	0	0	0	48	0	0	0	0	0
Colorado College	63	0	0	0	0	0	0	0	0	0	63	0
Colorado School of Mines	5,533	0	0	1,317	236	0	567	1,168	0	119	1,609	517
Colorado State University	50,486	8,591	2,968	2,800	122	253	1,865	338	18,060	2,728	10,552	2,209

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Colorado, continued:												
Fort Lewis College	240	0	0	0	0	0	0	0	0	0	216	24
Natl Technological U CO	100	0	0	0	0	0	100	0	0	0	0	0
Regis College CO	78	0	0	0	0	0	0	0	78	0	0	0
St Thomas Seminary	475	0	0	475	0	0	0	0	0	0	0	0
U Northern Colorado	844	0	0	0	0	484	0	0	0	0	340	20
U Southern Colorado	980	0	0	0	0	0	41	0	0	537	402	0
University of Colorado	147,935	244	8,127	8,094	293	2,618	4,386	968	78,903	17,890	25,532	880
University of Denver	6,692	0	0	1,837	0	0	100	223	2,033	1,025	1,473	1
Connecticut, total	220,981	3,083	1,643	8,532	0	1,500	10,774	637	175,115	1,419	18,132	146
Central Connecticut St U	81	0	0	0	0	0	0	0	0	0	81	0
Connecticut College	4	0	0	0	0	0	0	0	0	0	4	0
Fairfield University	88	0	0	0	0	0	30	0	0	0	58	0
Quinnipiac College	251	0	0	0	0	0	0	0	251	0	0	0
Sacred Heart University	505	0	0	0	0	0	40	0	0	0	465	0
Southern Connecticut St U	160	0	0	0	0	0	0	0	50	0	110	0
Trinity College CT	208	0	0	0	0	0	40	0	0	0	168	0
University of Connecticut	43,477	2,156	1,643	2,095	0	1,500	1,426	535	29,990	402	3,594	136
University of Hartford	685	0	0	0	0	0	0	0	0	0	685	0
University of New Haven	34	0	0	0	0	0	0	0	0	0	34	0
Wesleyan University	3,184	0	0	78	0	0	0	0	1,465	0	1,641	0
Yale University	172,304	927	0	6,359	0	0	9,238	102	143,359	1,017	11,292	10
Delaware, total	26,712	2,354	634	8,110	0	1,020	1,103	688	3,576	1,464	7,580	183
Delaware State University	1,065	763	0	49	0	0	40	0	180	33	0	0
University of Delaware	25,647	1,591	634	8,061	0	1,020	1,063	688	3,396	1,431	7,580	183
District of Columbia, total	87,079	1,241	387	4,311	163	10,258	1,447	595	52,111	5,650	8,814	2,102
American University	1,194	0	42	353	0	0	0	0	243	35	521	0
Catholic U of America	3,742	70	164	469	30	0	255	0	474	726	1,501	53
Gallaudet University	4,281	0	0	0	0	3,570	0	0	475	0	236	0
George Washington U	19,828	0	154	853	0	963	742	189	13,140	2,540	797	450
Georgetown University	36,514	519	27	1,310	0	610	405	38	31,149	15	1,403	1,040
Howard University	19,433	154	0	1,113	133	5,115	45	360	6,552	1,667	3,836	458
University of DC	2,087	498	0	213	0	0	0	10	78	667	520	101
Florida, total	242,438	11,653	4,420	39,657	2,679	1,887	14,511	3,901	106,973	11,989	40,987	3,781
Bethune Cookman College	110	0	0	0	0	0	0	0	110	0	0	0
Eckerd College	28	0	0	0	0	0	0	0	0	3	25	0
Embry Riddle Aeronautcl U	736	0	0	0	0	0	0	0	0	129	262	345
Florida A&M University	7,314	1,929	0	869	84	78	95	0	1,697	1,029	1,508	25
Florida Atlantic U	5,128	0	136	1,025	40	0	96	0	1,012	1,510	1,099	210
Florida Inst of Tech	1,693	0	0	176	0	0	20	75	876	286	260	0
Florida International U	2,754	0	0	960	53	0	80	40	759	150	632	80
Florida State University	36,794	120	454	1,901	0	71	10,949	645	3,825	2,051	16,403	375
Nova University	508	0	33	40	0	0	0	0	0	0	435	0
Pensacola Junior College	40	0	0	0	0	0	40	0	0	0	0	0
St Petersburg Junior Col	25	0	0	0	0	0	0	0	0	0	25	0
State U System of FL Off	28	0	28	0	0	0	0	0	0	0	0	0
Stetson University	112	0	0	0	0	0	0	0	0	0	112	0
U Central Florida	5,799	0	0	1,996	452	0	0	110	483	1,185	1,573	0
U South Florida	15,588	125	99	1,121	376	1,117	249	238	7,402	1,135	2,584	1,142
U West Florida	1,586	0	94	0	0	0	0	1,240	252	0	0	0
University of Florida	92,533	9,459	1,140	27,158	1,674	0	2,798	915	38,252	2,437	7,096	1,604
University of Miami	71,329	0	2,436	4,411	0	621	184	638	52,109	2,074	8,856	0
University of N Florida	313	0	0	0	0	0	0	0	196	0	117	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Florida, continued:												
University of Tampa	20	20	0	0	0	0	0	0	0	0	0	0
Georgia, total	217,905	13,147	650	36,051	16,692	320	14,371	8,636	97,142	4,692	23,970	2,234
Atlanta University Center	139	0	0	0	0	0	139	0	0	0	0	0
Berry College	15	0	0	0	0	0	0	0	0	0	15	0
Clark Atlanta University	23,201	85	0	14,796	574	0	401	3,127	1,569	882	1,767	0
Emory University	65,424	0	0	1,206	0	223	219	0	61,197	161	2,418	0
Fort Valley State College	2,554	2,108	0	0	0	0	346	0	0	0	100	0
Georgia Institute of Tech	45,823	40	174	18,154	8,611	0	971	3,340	3,013	3,086	8,313	121
Georgia Southern U	698	54	0	0	0	0	0	0	549	15	80	0
Georgia Southwestern Col	20	0	0	0	0	0	0	0	0	0	20	0
Georgia State University	6,421	0	0	39	0	0	62	181	4,527	180	1,395	37
Inst Paper Sci & Tech	1,047	127	0	0	0	0	920	0	0	0	0	0
Kennesaw College	142	0	0	0	0	0	0	0	111	0	31	0
Medical College GA	8,222	0	0	5	0	0	0	0	8,162	0	55	0
Mercer University	8,086	50	0	0	7,507	0	0	0	523	0	6	0
Morehouse College	523	10	0	0	0	0	0	0	276	0	12	225
Morehouse School of Med	6,369	0	0	0	0	0	136	115	5,979	80	59	0
Morris Brown College	1,002	0	0	837	0	0	40	0	125	0	0	0
Paine College	40	0	0	0	0	0	40	0	0	0	0	0
Spelman College	282	0	0	0	0	0	0	0	93	0	184	5
U System of Georgia	973	0	476	0	0	0	0	0	0	0	0	497
University of Georgia	46,752	10,673	0	1,014	0	0	11,097	1,873	11,018	288	9,440	1,349
Valdosta State University	97	0	0	0	0	97	0	0	0	0	0	0
West Georgia College	75	0	0	0	0	0	0	0	0	0	75	0
Hawaii, total	49,740	5,931	3,730	3,507	0	0	1,617	20	11,499	6,647	13,894	2,895
U Hawaii Hilo	996	955	0	0	0	0	0	0	0	0	41	0
U Hawaii Manoa	41,139	4,899	0	3,507	0	0	0	20	11,431	6,647	13,853	782
U Hawaii System Off	7,543	15	3,730	0	0	0	1,617	0	68	0	0	2,113
U Hawaii West Oahu	62	62	0	0	0	0	0	0	0	0	0	0
Idaho, total	14,904	5,290	6	549	0	87	713	390	809	2,682	1,922	2,456
Boise State University	592	0	0	366	0	0	0	0	0	0	128	98
College of Southern Idaho	1	0	0	0	0	0	0	0	0	0	0	1
Idaho State University	529	14	0	0	0	0	129	0	235	0	96	55
University of Idaho	13,782	5,276	6	183	0	87	584	390	574	2,682	1,698	2,302
Illinois, total	375,129	12,453	923	25,037	1,090	4,354	23,456	1,143	194,608	10,707	99,949	1,409
Augustana College	167	0	0	0	0	0	0	0	82	0	85	0
Bradley University	272	0	0	0	0	0	0	0	0	0	272	0
Chicago State University	227	0	0	0	0	0	0	0	0	114	113	0
City Colleges of Chicago	100	0	0	0	0	0	0	0	0	0	100	0
Columbia College IL	603	0	0	87	0	0	0	0	0	0	516	0
De Paul University	635	0	0	0	0	46	0	0	517	0	72	0
Eastern Illinois U	110	0	0	0	0	0	40	0	0	0	70	0
Elgin Community College	6	0	0	0	0	0	0	0	0	0	0	6
Illinois Benedictine Col	48	0	0	0	0	0	0	0	0	48	0	0
Illinois Inst of Tech	6,765	0	0	1,545	105	94	590	0	3,161	60	1,133	77
Illinois State University	2,716	240	0	0	0	0	0	0	546	0	1,930	0
Joliet Jr College	113	0	0	0	0	0	0	0	0	0	113	0
Knox College	456	0	0	0	0	0	0	0	281	0	175	0
Lake Forest College	269	0	0	0	0	0	0	0	113	0	156	0
Loyola U Chicago	8,962	108	0	139	0	0	0	0	8,340	0	375	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Illinois, continued:												
Midwestern University	382	0	0	0	0	0	0	0	382	0	0	0
Monmouth College IL	134	0	0	0	0	0	0	0	134	0	0	0
Northeastern Illinois U	10	0	0	0	0	0	0	0	10	0	0	0
Northern Illinois U	3,885	125	0	514	0	681	231	0	939	0	1,357	38
Northwestern University	78,553	50	122	8,596	0	2,051	3,974	0	45,501	1,132	16,527	600
Rush University	739	0	0	0	0	0	0	0	739	0	0	0
Southern IL U Carbondale	5,620	1,006	0	141	11	0	0	0	3,600	46	686	130
Southern IL U Edwardsvile	487	0	0	0	0	0	0	0	0	0	487	0
Trinity College IL	300	0	0	0	0	0	0	0	300	0	0	0
U Hlth Sci Chcgo Med Schl	4,178	0	0	0	0	0	0	0	4,001	0	177	0
U IL Chicago	47,074	442	0	1,487	0	758	924	194	38,028	322	4,919	0
U IL System Office	2,274	15	801	0	0	644	306	0	0	0	0	508
U IL Urbana	111,061	10,411	0	10,390	974	80	13,122	879	21,473	3,162	50,520	50
University of Chicago	98,668	0	0	2,130	0	0	4,269	0	66,461	5,823	19,985	0
Western Illinois U	315	56	0	8	0	0	0	70	0	0	181	0
Indiana, total	178,443	11,585	659	6,730	27	323	29,692	1,252	77,223	4,720	43,829	2,403
Ball State University	429	47	0	0	0	0	0	0	247	0	135	0
Butler University	215	50	0	63	0	0	0	0	0	0	102	0
De Pauw University	9	0	0	0	0	0	0	0	0	9	0	0
Indiana St U All Campuses	513	0	0	0	0	0	40	0	193	89	59	132
Indiana University	88,348	91	490	1,260	0	323	13,615	423	52,636	735	18,205	570
Martin Center College	985	0	0	0	0	0	0	0	985	0	0	0
Purdue University	71,298	11,397	139	4,257	27	0	10,687	501	19,538	3,337	19,714	1,701
Rose Hulman Inst of Tech	383	0	0	0	0	0	0	0	0	127	256	0
St Marys Col IN	15	0	0	0	0	0	0	0	0	15	0	0
Taylor University	90	0	0	0	0	0	0	0	90	0	0	0
U Indianapolis	118	0	0	0	0	0	0	0	90	0	28	0
University of Evansville	18	0	0	0	0	0	0	0	0	18	0	0
University of Notre Dame	15,758	0	30	1,150	0	0	5,205	328	3,444	301	5,300	0
Valparaiso University	264	0	0	0	0	0	145	0	0	89	30	0
Iowa, total	128,927	15,124	1,924	3,679	219	293	2,876	1,696	77,806	10,178	12,603	2,529
Central University Iowa	23	0	0	0	0	0	0	0	0	0	23	0
Coe College	52	0	0	0	0	0	0	0	0	0	25	27
Cornell College	56	56	0	0	0	0	0	0	0	0	0	0
Des Moines Area Cmty Col	1	0	0	0	0	0	0	0	0	0	0	1
Drake University	286	0	0	0	0	0	0	0	0	0	286	0
Grinnell College	112	0	0	0	0	0	0	0	0	0	112	0
Iowa State University	34,054	14,656	1,700	907	0	0	1,630	1,279	5,537	769	5,247	2,329
Kirkwood Community Col	535	0	0	0	0	0	0	0	535	0	0	0
Loras College	59	0	0	0	0	0	0	0	0	0	59	0
Luther College	27	0	0	0	0	0	0	0	0	0	27	0
Maharishi Intl University	724	0	0	0	0	0	0	0	702	0	22	0
U Northern Iowa	851	0	0	0	0	0	582	0	0	0	269	0
University of Iowa	92,133	412	224	2,772	219	293	664	417	71,032	9,409	6,519	172
Wartburg College	14	0	0	0	0	0	0	0	0	0	14	0
Kansas, total	59,542	6,456	0	1,188	0	2,777	8,557	1,904	24,641	2,174	10,266	1,579
Emporia State University	268	0	0	0	0	0	0	0	0	62	206	0
Kansas City Kansas CC	1	0	0	0	0	0	0	0	0	0	0	1
Kansas Newman College	1	0	0	0	0	1	0	0	0	0	0	0
Kansas State University	18,790	6,437	0	262	0	0	2,671	1,675	2,166	1,088	4,345	146
Pittsburg State U	4,000	0	0	0	0	0	4,000	0	0	0	0	0
University of Kansas	34,480	19	0	926	0	2,776	1,850	229	22,049	928	5,516	187

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Kansas, continued:												
Wichita State University	2,002	0	0	0	0	0	36	0	426	96	199	1,245
Kentucky, total	56,160	9,584	42	1,093	0	0	4,721	426	32,080	674	6,588	952
Berea College	29	0	0	0	0	0	0	0	0	0	29	0
Centre College	77	0	0	0	0	0	0	0	0	8	69	0
Eastern Kentucky U	147	0	0	0	0	0	0	0	117	3	27	0
Kentucky State University	2,355	2,345	0	0	0	0	0	0	0	0	0	10
Murray State University	99	0	0	0	0	0	0	0	99	0	0	0
Northern Kentucky U	528	0	0	0	0	0	0	98	305	0	125	0
University of Kentucky	45,219	7,029	42	749	0	0	4,540	201	25,692	228	5,801	937
University of Louisville	7,318	210	0	344	0	0	181	127	5,612	435	404	5
Western Kentucky U	388	0	0	0	0	0	0	0	255	0	133	0
Louisiana, total	105,391	8,622	846	2,811	100	0	21,465	1,339	54,178	1,281	9,431	5,318
Centenary College of LA	38	0	0	0	0	0	0	0	0	0	38	0
Dillard University	100	100	0	0	0	0	0	0	0	0	0	0
Grambling State U	646	0	0	0	0	0	165	0	305	0	129	47
LA St U System Office	6,191	0	0	0	0	0	6,000	0	0	0	0	191
LA U Marine Consortium	320	0	0	0	0	0	320	0	0	0	0	0
Louisiana State U	46,056	6,983	846	1,504	0	0	4,103	705	24,083	934	5,649	1,249
Louisiana Tech University	10,701	156	0	70	0	0	10,000	0	0	0	475	0
Loyola U New Orleans	35	0	0	0	0	0	0	0	0	0	35	0
McNeese State University	296	0	0	0	0	0	0	0	0	0	296	0
Northeast Louisiana U	286	10	0	90	0	0	0	100	76	0	10	0
Northwest State U	112	0	0	0	0	0	0	0	75	37	0	0
Southeastern Louisiana U	145	0	0	0	0	0	0	0	75	0	70	0
Southern U & A&M College	2,685	1,251	0	421	100	0	40	377	0	191	100	205
Tulane University	33,039	88	0	323	0	0	535	157	26,663	119	1,548	3,606
U Southwestern Louisiana	1,979	34	0	100	0	0	100	0	984	0	741	20
Xavier University LA	2,762	0	0	303	0	0	202	0	1,917	0	340	0
Maine, total	10,363	4,066	319	112	0	0	197	785	1,436	153	2,728	567
Bates College	188	0	0	0	0	0	0	0	107	0	81	0
Bowdoin College	200	0	0	0	0	0	0	0	0	72	128	0
Colby College	237	50	0	0	0	0	0	0	92	0	95	0
College of the Atlantic	48	0	0	0	0	0	0	0	0	0	48	0
U Maine Orono	7,755	3,451	0	72	0	0	197	785	611	81	2,333	225
U Maine Presque Isle	62	22	0	40	0	0	0	0	0	0	0	0
U Maine System Office	1,073	543	319	0	0	0	0	0	0	0	0	211
University of Maine Bangr	131	0	0	0	0	0	0	0	0	0	0	131
University of New England	63	0	0	0	0	0	0	0	63	0	0	0
University of S Maine	606	0	0	0	0	0	0	0	563	0	43	0
Maryland, total	670,737	5,816	3,502	23,729	272,380	2,132	14,246	4,303	284,175	24,144	35,136	1,174
Bowie State University	228	0	0	0	52	0	0	0	0	50	126	0
Charles County Cmty Col	14	0	0	0	0	0	0	0	0	14	0	0
Col of Notre Dame MD	123	0	0	0	0	0	0	0	0	0	123	0
Essex Community College	23	0	0	0	0	0	0	0	0	0	23	0
Goucher College	125	0	0	0	0	0	0	0	0	0	125	0
Hood College	22	0	0	0	0	0	0	0	0	0	22	0
Howard Community College	200	0	0	0	0	0	0	0	0	0	200	0
Johns Hopkins University	534,128	115	342	12,177	271,369	1,778	5,367	586	224,631	7,641	9,836	286
Loyola College	704	0	0	0	0	0	0	0	0	0	704	0
Morgan State University	1,650	0	0	50	0	0	130	218	0	230	917	105

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Maryland, continued:												
Mount St Marys Col MD	3	0	0	0	0	0	0	0	0	3	0	0
Prince Georges Cmty Col	113	0	0	0	0	0	0	0	0	0	113	0
Salisbury State College	84	0	0	0	0	0	0	0	0	0	84	0
St Marys Col MD	154	0	0	0	0	0	0	0	154	0	0	0
Towson State University	830	0	0	0	0	0	0	0	0	0	830	0
U MD Balt Prof Schl	51,943	0	0	616	0	50	0	440	50,119	0	718	0
U MD Baltimore County	4,109	0	0	393	0	0	142	51	1,498	415	1,610	0
U MD College Park	71,868	4,737	2,656	10,315	959	304	8,512	1,779	7,140	15,760	19,336	370
U MD Eastern Shore	1,673	927	0	0	0	0	95	0	365	0	231	55
U MD University Col	236	0	0	178	0	0	0	0	0	0	0	58
U Maryland Sys Off	872	37	504	0	0	0	0	0	0	31	0	300
U of MD Center for EES	1,229	0	0	0	0	0	0	1,229	0	0	0	0
University of Baltimore	268	0	0	0	0	0	0	0	268	0	0	0
Washington College	106	0	0	0	0	0	0	0	0	0	106	0
Western Maryland College	32	0	0	0	0	0	0	0	0	0	32	0
Massachusetts, total	749,908	17,800	3,012	103,029	19,163	4,167	64,572	8,932	332,218	47,606	142,857	6,552
Amherst College	985	0	0	0	0	0	0	0	344	0	641	0
Bentley College	28	0	0	0	0	0	0	0	0	0	28	0
Boston College	4,150	60	0	140	0	0	0	193	2,139	223	1,281	114
Boston University	79,255	140	0	7,063	3,062	2,142	2,500	244	52,368	1,903	9,813	0
Brandeis University	17,632	0	0	223	0	67	641	55	12,101	369	3,082	1,094
Bridgewater State College	885	0	0	0	0	0	0	0	0	0	885	0
Clark University	2,237	0	128	322	0	0	145	354	245	54	563	426
Col of the Holy Cross	302	0	0	0	0	0	0	0	202	0	100	0
Emerson College	167	0	0	0	0	0	0	0	167	0	0	0
Endicott College	102	0	0	0	0	0	0	0	102	0	0	0
Hampshire College	424	0	0	0	0	0	0	0	203	0	221	0
Harvard University	176,967	373	0	8,295	150	515	4,914	2,220	132,369	5,032	22,622	477
Lesley College	577	0	0	0	0	0	0	0	0	0	577	0
MA Col Pharm Allied Hlth	60	0	0	0	0	0	0	0	0	0	60	0
MA Inst of Technology	249,852	634	1,295	41,877	12,910	464	51,355	1,650	57,657	36,246	42,971	2,793
Merrimack College	23	0	0	0	0	0	0	0	0	0	23	0
Mount Holyoke College	1,009	0	0	0	0	0	75	0	106	166	662	0
New England Col Optometry	96	0	0	0	0	0	0	0	96	0	0	0
Northeastern University	13,267	0	0	1,794	0	48	781	118	4,488	18	5,949	71
Radcliffe College	191	0	0	0	0	0	0	0	191	0	0	0
Simmons College	553	0	0	0	0	0	0	0	345	0	208	0
Smith College	872	0	0	0	0	0	0	0	416	0	456	0
Stonehill College	29	0	0	0	0	0	0	0	0	0	29	0
Suffolk University	149	0	0	0	0	149	0	0	0	0	0	0
Tufts University	44,355	12,373	0	417	0	128	765	3,370	25,255	169	1,876	2
U MA Amherst	31,174	4,023	327	4,957	0	0	1,326	216	6,823	1,553	11,863	86
U MA Boston	3,225	197	0	40	0	654	158	0	1,335	0	690	151
U MA Dartmouth	599	0	0	0	0	0	0	0	0	0	599	0
U MA Lowell	4,100	0	0	1,375	319	0	323	0	1,262	22	799	0
U MA Med Schl Worcester	37,937	0	0	2,908	1,926	0	6	0	32,736	0	361	0
U MA System Off	302	0	0	0	0	0	0	0	0	0	0	302
Wellesley College	1,489	0	0	0	0	0	0	125	588	77	660	39
Wentworth Inst of Tech	956	0	0	180	776	0	0	0	0	0	0	0
Western New England Col	56	0	0	0	0	0	0	0	0	0	56	0
Wheaton College MA	116	0	0	0	0	0	0	0	0	32	84	0
Wheelock College	74	0	0	0	0	0	0	0	74	0	0	0
Williams College	1,385	0	0	83	0	0	0	0	491	15	796	0
Woods Hole Oceangraphic	72,601	0	1,262	33,003	0	0	1,385	387	0	1,697	34,002	865

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Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Massachusetts, continued:												
Worcester Polytech Inst	1,727	0	0	352	0	0	198	0	115	30	900	132
Michigan, total	358,620	17,012	1,579	19,301	1,447	3,495	14,410	6,629	197,629	31,059	61,187	4,872
Alma College	19	0	0	0	0	0	0	0	0	0	19	0
Andrews University	19	0	0	0	0	0	0	0	0	0	19	0
Bay Mills Community Col	10	10	0	0	0	0	0	0	0	0	0	0
Calvin College	20	0	0	0	0	0	0	0	0	0	20	0
Central Michigan U	348	90	0	0	0	0	0	0	132	0	126	0
Charles Stewart Mott CC	50	0	0	0	0	0	0	0	0	0	50	0
Cnsrtm Intl Earh Sci Info	19,975	0	0	1,000	0	0	0	0	0	18,975	0	0
Eastern Michigan U	705	0	0	0	0	0	0	0	410	82	213	0
GMI Engineering Mgt Inst	281	0	0	0	0	0	0	0	0	0	281	0
Grand Valley State U	165	0	0	0	0	0	0	25	0	121	0	19
Hope College	421	0	0	0	0	0	0	0	103	0	318	0
Kalamazoo College	284	0	0	0	0	0	0	0	208	0	76	0
Lawrence Technical U	89	0	0	0	0	0	40	0	0	0	49	0
Lewis College of Business	98	0	0	0	0	0	0	0	98	0	0	0
Madonna College	196	0	0	0	0	0	0	0	0	0	196	0
Marygrove College	42	0	0	0	0	0	0	0	42	0	0	0
Michigan State University	70,464	14,714	60	1,506	161	1,360	4,279	487	20,874	375	24,260	2,388
Michigan Tech University	6,079	912	0	1,619	175	0	193	1,052	90	407	1,452	179
Oakland University	2,908	0	0	0	0	0	51	224	2,361	0	272	0
University of Detroit	1,169	0	0	97	0	0	0	1,000	0	0	72	0
University of Michigan	210,000	1,286	1,512	14,357	1,071	490	8,971	2,443	138,067	10,777	28,741	2,295
Wayne State University	40,171	0	0	411	40	495	616	0	34,692	197	3,719	1
Western Michigan U	5,107	0	7	311	0	1,150	260	1,398	552	125	1,304	0
Minnesota, total	179,822	9,908	844	18,969	0	6,618	5,159	3,102	102,390	2,782	28,631	1,419
Augsburg College	281	0	0	115	0	0	0	0	0	5	161	0
Bemidji State University	33	0	0	0	0	0	0	0	0	33	0	0
Carleton College	161	0	0	0	0	0	0	0	0	0	161	0
College of St Catherine	75	0	0	0	0	0	0	0	0	0	75	0
College of St Scholastica	132	10	0	0	0	0	40	0	0	0	82	0
Concordia Col Moorhead	17	0	0	0	0	0	0	0	0	0	17	0
Gustavus Adolphus College	96	0	0	0	0	0	0	0	96	0	0	0
Hamline University	102	0	0	0	0	0	0	0	102	0	0	0
Macalester College	525	0	0	0	0	0	0	211	0	0	314	0
Mankato State University	247	0	0	0	0	0	0	0	163	30	54	0
Moorhead State University	144	0	0	0	0	0	0	0	119	0	25	0
St Cloud State University	296	0	133	0	0	0	0	0	0	0	163	0
St Marys Col MN	64	0	0	0	0	0	0	0	0	0	64	0
St Olaf College	217	0	0	0	0	0	0	0	101	0	116	0
U of St Thomas MN	70	0	0	0	0	0	0	0	0	0	70	0
University of Minnesota	177,182	9,898	711	18,854	0	6,618	5,119	2,891	101,809	2,714	27,149	1,419
Winona State University	180	0	0	0	0	0	0	0	0	0	180	0
Mississippi, total	43,614	13,931	450	2,672	75	726	6,333	863	8,392	1,410	7,251	1,511
Alcorn State University	1,886	1,846	0	0	0	0	40	0	0	0	0	0
Delta State University	75	35	0	0	0	0	0	0	0	0	40	0
Hinds Jr Col Raymond	2	0	0	0	0	0	0	0	0	0	0	2
Jackson State University	4,190	0	25	249	0	0	1,781	0	643	0	1,358	134
MS AL Sea Grant Cnsrtm	425	0	425	0	0	0	0	0	0	0	0	0
Mary Holmes College	8	0	0	0	0	0	0	0	0	0	8	0
Mississippi Rsch Cnstrm	129	0	0	0	0	0	0	0	0	129	0	0
Mississippi State U	20,513	10,131	0	767	75	726	2,739	267	447	1,048	4,212	101

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD research 1/	DoD devel- opment 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Mississippi, continued:												
Mississippi Valley St U	81	0	0	0	0	0	0	0	0	46	0	35
Rust College	342	0	0	182	0	0	10	0	150	0	0	0
U Southern Mississippi	3,943	558	0	808	0	0	1,480	35	362	0	680	20
University of Mississippi	12,020	1,361	0	666	0	0	283	561	6,790	187	953	1,219
Missouri, total	204,247	12,861	191	5,029	163	581	13,541	567	149,274	4,254	15,620	2,166
Drury College	105	0	0	0	0	0	0	0	105	0	0	0
Harris Stowe State Col	3	0	0	0	0	0	0	0	0	0	0	3
Kirksville Col Osteo Med	356	0	0	0	0	0	0	0	356	0	0	0
Lincoln University MO	2,088	1,912	0	0	0	0	0	0	0	0	0	176
Northeast Missouri St U	73	0	0	0	0	0	0	0	0	0	73	0
Northwest Missouri St U	113	0	0	0	0	0	105	0	0	0	8	0
Southeast Missouri St U	5	0	0	0	0	0	0	0	0	0	5	0
Southwest Missouri St U	181	0	0	0	0	0	0	0	0	0	157	24
St Louis Community Col	1	0	0	0	0	0	0	0	0	0	0	1
St Louis University	15,304	0	55	190	0	0	0	0	14,056	117	585	301
U Missouri Columbia	38,005	9,439	0	977	0	0	11,282	252	11,998	136	3,441	480
U Missouri Kansas City	5,298	219	0	231	0	382	141	0	3,895	0	429	1
U Missouri Rolla	4,683	0	0	889	34	0	526	0	214	288	1,631	1,101
U Missouri St Louis	3,374	0	0	398	0	0	0	46	963	87	1,880	0
U Missouri System Off	322	0	94	0	0	199	0	0	0	0	0	29
Washington University	134,336	1,291	42	2,344	129	0	1,487	269	117,687	3,626	7,411	50
Montana, total	18,824	5,399	0	336	0	500	547	1,119	3,085	851	5,748	1,239
Blackfeet Community Col	2	0	0	0	0	0	0	0	0	0	0	2
Carroll College MT	7	7	0	0	0	0	0	0	0	0	0	0
Eastern Montana College	103	0	0	0	0	0	0	0	103	0	0	0
MT Col Mineral Sci Tech	323	8	0	0	0	0	0	299	0	0	0	16
Montana State University	12,315	4,360	0	336	0	0	47	588	1,868	334	4,361	421
University of Montana	6,074	1,024	0	0	0	500	500	232	1,114	517	1,387	800
Nebraska, total	40,864	8,566	240	1,414	0	0	865	82	17,988	867	6,853	3,989
Creighton University	3,992	0	0	96	0	0	52	0	3,780	0	64	0
Nebraska Wesleyan U	83	0	0	0	0	0	0	0	0	0	83	0
Peru State College	91	0	0	0	0	0	0	0	91	0	0	0
U NE Ctrl Admin Sys Off	128	8	0	0	0	0	0	0	120	0	0	0
U Nebraska Lincoln	24,609	8,558	240	1,318	0	0	269	82	2,840	812	6,501	3,989
U Nebraska Med Ctr Omaha	10,875	0	0	0	0	0	0	0	10,765	0	110	0
U Nebraska Omaha	1,086	0	0	0	0	0	544	0	392	55	95	0
Nevada, total	25,062	1,475	596	560	0	0	4,421	5,499	5,664	424	4,291	2,132
Desert Research Institute	6,799	0	0	84	0	0	3,616	1,934	0	57	1,108	0
U & Cmty Col NV Sys Off	778	0	596	0	0	0	0	0	0	0	182	0
U Nevada Las Vegas	4,970	0	0	0	0	0	500	3,231	97	5	681	456
U Nevada Reno	12,515	1,475	0	476	0	0	305	334	5,567	362	2,320	1,676
New Hampshire, total	62,852	2,507	1,336	2,314	0	225	1,690	1,226	35,071	10,191	7,997	295
Dartmouth College	40,035	325	0	1,896	0	0	922	182	32,080	814	3,774	42
NH Tech Col Nashua	1	0	0	0	0	0	0	0	0	0	0	1
U NH Plymouth St Col	6	0	0	0	0	0	0	0	0	0	6	0
U New Hampshire	22,710	2,182	1,336	418	0	225	768	1,044	2,891	9,377	4,217	252
U System of NH Sys Off	100	0	0	0	0	0	0	0	100	0	0	0
New Jersey, total	162,478	5,837	3,645	16,828	727	1,729	9,901	4,855	74,450	7,249	33,263	3,994
Brookdale Community Col	3	0	0	0	0	0	0	0	0	0	0	3
Drew University	30	0	0	0	0	0	0	0	0	0	30	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
New Jersey, continued:												
Middlesex County College	39	0	0	0	0	0	0	39	0	0	0	0
NJ Inst of Technology	4,909	0	0	408	300	0	116	3,041	0	60	984	0
Princeton University	55,524	0	3,076	10,352	60	0	6,505	240	13,255	5,347	16,500	189
Rutgers the St U of NJ	57,574	5,837	564	5,172	120	1,500	2,565	441	22,748	1,358	13,967	3,302
Seton Hall University	969	0	0	0	0	29	0	0	381	0	559	0
Stevens Institute of Tech	1,717	0	0	816	247	0	376	45	0	70	163	0
Stockton State College	44	0	5	0	0	0	39	0	0	0	0	0
Trenton State College	103	0	0	0	0	0	0	0	103	0	0	0
U Med & Dent of NJ	41,046	0	0	80	0	200	300	1,049	37,667	376	874	500
Union County College	186	0	0	0	0	0	0	0	0	0	186	0
Westminster Choir Col	145	0	0	0	0	0	0	0	107	38	0	0
William Paterson College	189	0	0	0	0	0	0	0	189	0	0	0
New Mexico, total	88,916	3,767	62	9,340	16,842	750	10,411	657	16,322	17,322	12,271	1,172
College of Santa Fe	29	0	0	0	0	0	0	0	0	0	0	29
Eastern New Mexico U	125	0	0	85	0	0	40	0	0	0	0	0
NM Inst Mining & Tech	5,462	120	0	1,759	0	0	1,575	90	0	152	1,664	102
New Mexico Highlands U	1,952	0	0	0	0	750	0	0	67	30	1,105	0
New Mexico Military Inst	60	0	0	0	0	0	0	0	0	0	0	60
New Mexico State U	42,619	3,635	62	1,402	8,547	0	7,221	77	2,545	15,967	2,459	704
San Juan College	45	0	0	0	0	0	0	0	0	0	0	45
University of New Mexico	38,624	12	0	6,094	8,295	0	1,575	490	13,710	1,173	7,043	232
New York, total	974,764	14,449	2,300	53,766	3,018	5,311	47,029	11,353	653,498	25,168	155,574	3,298
Adelphi University	155	0	0	0	0	0	0	0	105	0	50	0
Albany Col of Pharmacy	94	0	0	0	0	0	0	0	94	0	0	0
Albany Medical College	8,399	0	0	0	0	0	0	150	8,249	0	0	0
Alfred University	669	0	58	189	0	0	90	0	0	0	332	0
Bank Street Col of Ed	1,136	0	0	0	0	1,000	0	0	0	0	136	0
Barnard College	1,148	0	0	93	0	0	0	0	731	0	324	0
CUNY Bernard Baruch Col	316	0	0	181	0	0	0	0	0	0	135	0
CUNY Brooklyn College	1,118	0	0	30	0	0	118	0	435	50	485	0
CUNY City College	12,290	0	0	559	0	0	450	115	4,021	206	6,089	850
CUNY Col Staten Island	365	0	0	0	0	0	0	0	343	0	22	0
CUNY Grad Schl & U Ctr	3,217	0	0	881	0	0	0	0	1,790	0	546	0
CUNY H H Lehman College	721	0	0	0	0	0	0	0	0	0	721	0
CUNY Hostos Cmty College	63	0	0	0	0	0	0	0	0	0	63	0
CUNY Hunter College	6,552	0	0	151	0	0	0	0	4,240	0	2,161	0
CUNY J Jay Col Crim Just	144	0	0	0	0	0	0	0	0	0	144	0
CUNY Mt Sinai Schl of Med	51,178	0	0	0	0	350	298	0	49,863	389	278	0
CUNY NY City Tech Col	338	0	0	0	0	0	208	0	0	0	130	0
CUNY Queens College	2,159	0	0	131	0	0	194	0	1,150	0	684	0
CUNY System Office	1,266	0	0	24	0	0	386	0	0	132	724	0
Canisius College	108	0	0	0	0	0	0	0	0	0	108	0
Clarkson University	4,247	0	0	518	0	0	305	200	179	1,837	1,208	0
Colgate University	1,123	0	0	0	0	0	0	0	74	0	1,049	0
College of New Rochelle	395	0	0	0	0	0	39	0	0	0	356	0
Columbia U Sys Off	884	0	0	0	0	0	0	0	803	0	81	0
Columbia U Teachers Col	512	0	0	0	0	185	0	0	298	0	29	0
Columbia University	190,310	0	767	8,297	0	175	7,426	421	132,397	6,237	33,621	969
Cornell University	162,177	12,035	219	12,321	218	0	4,423	496	78,838	7,731	44,899	997
Fordham University	962	0	0	0	0	0	0	0	860	0	102	0
Hamilton College	477	0	0	0	0	0	0	0	110	0	367	0
Hartwick College	55	0	0	0	0	0	0	0	0	0	55	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
New York, continued:												
Hobart Wm Smith Colleges	14	0	0	0	0	0	0	0	0	0	14	0
Hofstra University	863	0	0	51	0	76	0	0	123	95	518	0
Iona College	92	0	0	0	0	0	0	0	0	0	92	0
Ithaca College	138	0	0	0	0	0	0	0	0	0	138	0
Long Island University	11	0	0	0	0	0	0	0	0	0	11	0
Manhattan College	415	0	0	0	0	0	40	302	0	0	73	0
New School Social Rsch	121	0	0	0	0	0	0	0	111	0	10	0
New York Inst Technology	288	0	0	195	0	0	0	0	93	0	0	0
New York Medical College	13,933	158	0	0	0	0	0	727	12,674	0	374	0
New York University	96,349	2	0	7,154	362	224	4,076	7,280	71,211	407	5,633	0
Niagara University	76	0	0	0	0	0	0	0	76	0	0	0
Pace University	357	0	0	0	0	0	20	0	276	0	61	0
Polytechnic University	5,362	0	0	1,624	255	0	469	0	0	309	2,705	0
Rensselaer Polytech Inst	20,429	100	219	5,757	590	0	2,788	566	1,484	2,499	6,136	290
Rochester Inst Technology	2,885	0	0	81	0	1,712	0	0	836	90	166	0
Rockefeller University	37,512	0	0	205	0	0	1,090	100	35,452	0	665	0
Russell Sage College	51	0	0	0	0	0	0	0	51	0	0	0
SUNY Col Brockport	131	0	0	0	0	0	0	0	0	0	131	0
SUNY Col Buffalo	178	0	0	0	0	0	0	0	0	97	81	0
SUNY Col Cortland	110	0	0	0	0	0	0	0	0	0	110	0
SUNY Col Env Sci & Forest	598	442	0	0	0	0	0	0	0	0	156	0
SUNY Col Fredonia	196	0	0	0	0	0	0	0	0	0	196	0
SUNY Col Geneseo	127	0	0	0	0	0	0	0	0	0	127	0
SUNY Col New Paltz	46	0	0	0	0	0	0	0	0	0	46	0
SUNY Col Old Westbury	703	0	0	0	0	0	0	0	245	0	458	0
SUNY Col Oneonta	23	0	0	0	0	0	0	0	0	0	23	0
SUNY Col Plattsburgh	42	0	0	0	0	0	0	0	0	35	7	0
SUNY Col Purchase	88	0	0	0	0	0	0	0	0	88	0	0
SUNY Columbia Greene Col	40	0	0	40	0	0	0	0	0	0	0	0
SUNY Fashion Inst Tech	868	0	0	0	868	0	0	0	0	0	0	0
SUNY Hlth Sci Ctr Brookly	17,676	0	0	0	0	0	0	0	17,241	0	435	0
SUNY Hlth Sci Ctr Syracus	9,038	0	0	0	0	0	338	0	8,635	0	65	0
SUNY Inst Tech Utica Rome	70	0	0	0	0	0	0	0	0	0	70	0
SUNY Nassau Cmty College	44	0	0	0	0	0	0	0	0	0	44	0
SUNY St Col of Optometry	176	0	0	0	0	0	0	0	176	0	0	0
SUNY System Office	947	0	0	0	0	0	100	0	227	0	429	191
SUNY Ulster Co Cmty Col	125	0	0	0	0	0	0	0	125	0	0	0
SUNY Westchester Cmty Col	81	0	0	0	0	0	0	0	0	0	81	0
SUNY at Albany	17,484	1,012	0	1,426	36	871	290	780	9,070	478	3,521	0
SUNY at Binghamton	3,347	50	0	0	0	0	122	0	1,124	271	1,780	0
SUNY at Buffalo	40,128	10	999	7,207	0	0	640	0	23,794	543	6,935	0
SUNY at Stony Brook	57,915	14	0	2,388	5	0	4,454	216	33,699	1,877	15,262	0
Siena College	43	0	0	0	0	0	0	0	0	0	43	0
St Johns University NY	900	0	0	0	0	0	0	0	887	0	13	0
Syracuse University	14,581	290	0	250	434	400	1,175	0	7,205	187	4,639	1
U NY Regents Col Degrees	1	1	0	0	0	0	0	0	0	0	0	0
Union College NY	451	0	0	0	0	0	0	0	0	0	451	0
University of Rochester	103,020	200	0	4,013	250	163	17,490	[illegible]	70,997	1,610	8,297	0
Vassar College	650	85	38	0	0	0	0	0	100	0	427	0
Wells College	50	50	0	0	0	0	0	0	0	0	0	0
Yeshiva University NY	73,413	0	0	0	0	155	0	0	73,006	0	252	0
North Carolina, total	383,938	15,210	2,787	17,499	1,134	5,129	8,582	10,271	268,688	6,758	42,431	5,449
Appalachian St University	288	0	0	0	0	0	0	16	0	45	227	0

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Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
North Carolina, continued:												
Bennett College NC	251	0	0	0	0	0	0	0	70	0	176	5
Campbell University	8	8	0	0	0	0	0	0	0	0	0	0
Chowan College	33	0	0	0	0	0	0	0	0	0	33	0
Davidson College	92	0	0	0	0	0	0	0	63	0	29	0
Duke University	139,864	533	30	5,634	642	0	4,850	2,113	112,878	339	12,698	147
East Carolina University	4,086	78	0	619	0	0	0	0	2,990	0	399	0
Elizabeth City State U	70	0	0	30	0	0	40	0	0	0	0	0
Fayetteville State U	147	0	0	0	0	0	40	0	0	83	24	0
Guilford College	59	0	0	0	0	0	0	0	0	59	0	0
Haywood Cmty College	1	1	0	0	0	0	0	0	0	0	0	0
Johnson C Smith U	35	35	0	0	0	0	0	0	0	0	0	0
Mars Hill College	12	12	0	0	0	0	0	0	0	0	0	0
NC Ag & Tech State U	6,199	2,544	0	1,032	170	0	208	15	44	764	1,219	203
NC State U Raleigh	55,126	10,991	1,286	5,000	322	570	1,955	2,654	6,406	4,736	16,772	4,434
North Carolina Central U	214	0	0	149	0	0	0	0	65	0	0	0
Pembroke State University	18	0	0	0	0	0	0	0	0	0	18	0
Shaw University	52	0	0	52	0	0	0	0	0	0	0	0
U NC Asheville	252	212	0	0	0	0	0	0	0	0	40	0
U NC Chapel Hill	130,144	350	0	3,916	0	541	1,301	5,342	108,908	513	8,913	360
U NC Charlotte	1,944	0	25	607	0	0	98	75	199	60	880	0
U NC Greensboro	6,125	244	0	69	0	4,018	0	56	1,306	10	422	0
U NC Sys Off	434	0	134	0	0	0	0	0	0	0	0	300
U NC Wilmington	1,436	0	1,092	78	0	0	0	0	208	0	58	0
Wake Forest University	36,901	200	220	313	0	0	90	0	35,459	149	470	0
Western Carolina U	147	2	0	0	0	0	0	0	92	0	53	0
North Dakota, total	21,393	7,740	0	633	490	0	6,285	2,500	1,638	287	1,188	632
Mayville State College	510	0	0	0	0	0	0	0	0	0	510	0
North Dakota State U	8,675	6,249	0	386	490	0	0	0	285	111	538	616
University of N Dakota	12,208	1,491	0	247	0	0	6,285	2,500	1,353	176	140	16
Ohio, total	305,189	10,263	918	38,828	3,656	4,366	6,006	6,273	172,280	21,286	32,944	8,369
Antioch University	162	0	0	0	0	0	0	0	162	0	0	0
Baldwin Wallace College	66	0	0	0	0	0	0	0	0	66	0	0
Bowling Green State U	2,231	110	0	170	0	0	0	97	1,061	0	793	0
Case Western Reserve U	88,518	96	0	3,498	0	501	290	0	72,842	6,511	4,780	0
Central State U OH	428	0	0	0	263	0	13	0	147	0	0	5
Cleveland State U	4,523	0	0	0	0	0	0	0	1,091	3,432	0	0
College of Wooster	131	0	0	0	0	0	0	0	0	15	116	0
Cuyahoga Cmty Col	178	0	0	0	0	0	0	80	0	0	98	0
Denison University	93	0	0	0	0	0	48	0	0	45	0	0
Heidelberg College	13	0	0	0	0	0	0	0	0	13	0	0
Hiram College	1	0	0	0	0	0	0	0	0	1	0	0
John Carroll University	324	0	0	0	0	0	0	0	0	247	77	0
Kent State University	4,045	0	0	499	0	125	184	0	1,335	220	1,682	0
Kenyon College	95	0	0	0	0	0	0	0	0	50	45	0
Medical College OH Toledo	7,523	0	0	0	0	0	0	0	7,286	0	237	0
Miami University OH	3,661	102	0	185	0	0	39	368	418	59	2,425	65
Muskingum Area Tech Col	32	0	0	0	0	0	0	0	0	0	32	0
N E Ohio U Col of Med	984	0	0	0	0	0	0	0	974	0	10	0
Oberlin College	311	0	0	0	0	0	0	0	183	0	128	0
Ohio Northern University	62	0	0	0	0	0	0	0	62	0	0	0
Ohio State University	90,377	9,597	883	5,581	0	3,476	4,161	1,221	37,766	4,392	15,185	8,095
Ohio University	3,403	200	35	317	0	0	506	171	758	456	756	204

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Ohio, continued:												
Ohio Wesleyan University	152	0	0	50	0	0	0	0	0	0	102	0
Sinclair Community Col	83	0	0	0	0	0	0	0	0	0	83	0
University of Akron	4,111	47	0	290	0	0	197	503	547	1,474	1,053	0
University of Cincinnati	53,039	0	0	2,074	0	135	432	3,633	40,847	2,045	3,873	0
University of Dayton	28,517	100	0	24,532	3,145	0	0	150	84	250	256	0
University of Toledo	4,156	0	0	153	0	0	116	0	1,406	1,875	606	0
Wilberforce University	11	11	0	0	0	0	0	0	0	0	0	0
Wittenberg University	214	0	0	0	0	0	0	0	110	104	0	0
Wright State University	7,745	0	0	1,479	248	129	0	50	5,201	31	607	0
Oklahoma, total	53,102	7,736	863	3,031	2,528	93	11,742	1,146	14,430	395	10,769	369
East Central University	200	0	0	0	0	0	0	200	0	0	0	0
Langston University	2,044	1,926	0	0	0	0	10	0	0	0	0	108
Oklahoma State University	23,776	5,700	6	2,483	2,528	0	7,894	450	959	0	3,540	216
Southeastern OK St U	45	0	0	45	0	0	0	0	0	0	0	0
University of Oklahoma	24,470	110	857	453	0	93	3,465	496	13,106	395	5,450	45
University of Tulsa	2,567	0	0	50	0	0	373	0	365	0	1,779	0
Oregon, total	133,692	14,774	1,055	7,297	32	2,858	15,635	3,684	57,037	4,633	22,679	4,008
Linfield College	314	0	0	211	0	0	0	0	0	0	103	0
Natl Col Naturopathic Med	3,102	0	0	0	0	0	0	0	3,102	0	0	0
Oregon Grad Inst Sci Tech	6,704	79	0	1,570	32	0	969	672	1,190	0	1,947	245
Oregon Hlth Sciences U	45,293	107	0	379	0	75	10,000	107	34,303	34	288	0
Oregon Institute of Tech	511	0	0	0	0	0	300	0	0	0	24	187
Oregon State University	52,253	14,439	1,055	3,888	0	0	1,313	2,763	7,876	4,190	13,246	3,483
Pacific University	64	0	0	0	0	0	40	0	0	0	24	0
Portland Community Col	3	0	0	0	0	0	0	0	0	0	0	3
Portland State University	2,828	6	0	0	0	845	95	142	356	15	1,369	0
Reed College	437	120	0	0	0	0	33	0	0	40	244	0
Southern Oregon St Col	105	0	0	0	0	0	0	0	0	59	46	0
Southwestern OR Cmty Col	1	0	0	0	0	0	0	0	0	0	0	1
University of Oregon Main	21,711	23	0	1,249	0	1,798	2,885	0	10,050	295	5,322	89
University of Portland	22	0	0	0	0	0	0	0	0	0	22	0
Western Oregon State Col	300	0	0	0	0	140	0	0	160	0	0	0
Willamette University	44	0	0	0	0	0	0	0	0	0	44	0
Pennsylvania, total	671,129	11,486	371	78,421	45,112	9,260	19,675	6,068	395,723	19,092	79,287	6,634
Albright College	26	0	0	0	0	0	0	0	0	0	26	0
Allegheny College	214	0	0	0	0	0	0	0	0	0	214	0
Beaver College PA	414	0	0	0	0	0	0	0	0	0	414	0
Bloomsburg U of PA	31	0	0	0	0	0	0	0	0	0	31	0
Bryn Mawr College	977	0	33	0	0	0	0	0	666	0	278	0
Bucknell University	320	0	0	0	0	0	0	0	68	0	252	0
Bucks County Cmty Col	1	0	0	0	0	0	0	0	0	0	0	1
Carnegie Mellon U	63,586	120	25	24,402	1,597	0	5,035	737	7,678	4,610	18,352	1,030
Chatham College	24	0	0	0	0	0	0	0	0	0	24	0
Dickinson College	169	0	0	0	0	0	0	0	97	0	72	0
Drexel University	11,056	0	82	1,344	50	0	365	596	2,055	576	5,988	0
Duquesne University	421	50	0	0	0	0	0	0	262	0	109	0
Franklin & Marshall Col	718	0	0	0	0	0	0	0	0	8	659	51
Gettysburg College	161	0	0	0	0	0	0	0	53	0	108	0
Hahnemann University	10,343	0	0	739	0	0	0	0	9,406	0	198	0
Haverford College	396	0	0	0	0	0	0	0	0	0	396	0
Indiana U of PA	232	0	0	0	0	0	0	0	103	5	124	0
Juniata College	416	0	0	0	0	0	0	0	0	0	416	0
Kings College PA	50	0	0	0	0	0	0	0	0	0	50	0
Kutztown U of PA	64	0	0	26	0	0	0	38	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Pennsylvania, continued:												
Lafayette College	268	0	0	21	0	0	0	0	0	70	177	0
Lebanon Valley College	30	0	0	0	0	0	0	0	0	0	30	0
Lehigh University	12,798	112	65	2,999	797	0	1,250	15	688	175	6,527	170
Lincoln University PA	318	10	0	228	0	0	0	0	0	0	80	0
Mansfield U of PA	276	0	0	0	0	0	0	0	0	0	276	0
Marywood College	21	0	0	0	0	0	0	0	0	0	21	0
Medical College PA	16,061	0	0	70	0	0	0	0	15,837	0	154	0
Messiah College	27	0	0	0	0	0	0	0	0	0	27	0
Millersville U of PA	4	0	0	0	0	0	0	0	0	0	4	0
PA College of Optometry	263	0	0	0	0	0	0	0	263	0	0	0
Pennsylvania State U	148,172	9,887	166	33,050	21,185	1,274	4,518	1,734	41,300	11,991	17,810	5,257
Phila Col Osteopathic Med	104	0	0	0	0	0	0	0	104	0	0	0
Phila Col of Pharm & Sci	83	0	0	0	0	0	0	0	83	0	0	0
Shippensburg U of PA	104	0	0	0	0	0	0	0	103	0	1	0
St Josephs University	230	0	0	0	0	0	0	0	112	0	118	0
St Vincent College & Sem	124	0	0	0	0	0	0	0	0	44	80	0
Susquehanna University	13	0	0	0	0	0	0	0	0	13	0	0
Swarthmore College	1,176	110	0	0	0	0	0	0	0	0	1,066	0
Temple University	24,590	0	0	85	0	1,000	340	101	21,602	0	1,462	0
Thomas Jefferson U	33,405	0	0	264	0	1,125	274	144	31,048	0	550	0
University of PA	178,002	852	0	9,067	4,500	3,237	5,855	0	135,967	175	18,324	25
University of Pittsburgh	164,183	345	0	5,976	16,983	2,624	2,038	2,703	127,741	1,221	4,452	100
University of Scranton	375	0	0	120	0	0	0	0	100	95	60	0
Villanova University	629	0	0	30	0	0	0	0	287	109	203	0
West Chester U of PA	223	0	0	0	0	0	0	0	100	0	123	0
Widener University	10	0	0	0	0	0	0	0	0	0	10	0
Wilkes University	21	0	0	0	0	0	0	0	0	0	21	0
Rhode Island, total	56,281	1,808	1,213	10,133	38	50	2,932	1,557	17,623	2,396	17,628	903
Brown University	35,819	0	66	6,909	0	50	2,791	0	13,508	1,309	11,002	184
Providence College	38	0	0	0	0	0	0	0	0	0	38	0
Rhode Island College	8	0	0	0	0	0	0	0	0	0	8	0
U Rhode Island	20,416	1,808	1,147	3,224	38	0	141	1,557	4,115	1,087	6,580	719
South Carolina, total	60,296	7,337	777	2,648	390	336	9,809	594	24,767	1,205	11,807	626
Citadel Military Col SC	77	0	0	0	0	0	0	0	0	77	0	0
Claflin College	162	0	0	0	0	0	118	0	44	0	0	0
Clemson University	14,496	5,391	100	1,728	390	0	1,338	464	787	788	3,160	350
Ctrl Carolina Tech Col SC	216	0	0	216	0	0	0	0	0	0	0	0
Erskine College	77	0	0	0	0	0	0	0	0	0	77	0
Francis Marion University	41	0	0	0	0	0	0	0	0	0	41	0
Furman University	329	0	0	0	0	0	0	0	94	0	235	0
Medical U of S Carolina	23,736	275	126	0	0	0	6,087	0	16,826	0	422	0
SC Sea Grant Consortium	351	0	351	0	0	0	0	0	0	0	0	0
South Carolina St College	2,263	1,637	0	150	0	66	260	0	0	0	0	150
U Charleston	413	0	0	11	0	0	0	0	105	30	267	0
U South Carolina	17,775	34	200	543	0	0	1,946	130	6,911	310	7,575	126
Winthrop University	300	0	0	0	0	270	0	0	0	0	30	0
York Technical College	60	0	0	0	0	0	60	0	0	0	0	0
South Dakota, total	7,305	3,241	0	28	0	0	0	315	664	543	2,181	333
Augustana College	70	15	0	0	0	0	0	0	0	0	55	0
Northern State University	10	0	0	0	0	0	0	0	0	0	0	10
SD School Mines & Tech	1,254	0	0	0	0	0	0	0	0	533	705	16
South Dakota State U	3,899	3,226	0	0	0	0	0	315	105	0	0	253

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD devel-opment 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
South Dakota, continued:												
U South Dakota	2,072	0	0	28	0	0	0	0	559	10	1,421	54
Tennessee, total	159,338	9,771	0	9,308	525	1,286	12,949	923	107,132	3,722	11,737	1,985
East Tennessee State U	894	0	0	58	0	74	0	0	612	0	150	0
Fisk University	1,139	0	0	201	0	0	0	0	0	667	96	175
Le Moyne Owen College	50	0	0	0	0	0	0	0	50	0	0	0
Meharry Medical College	9,154	0	0	502	0	0	163	106	7,185	0	1,025	173
Memphis State University	3,353	30	0	316	0	0	40	80	1,839	55	297	696
Middle Tennessee St U	106	0	0	0	0	0	31	0	0	49	26	0
Rhodes College	121	0	0	0	0	0	0	0	88	0	33	0
Southern Col 7 Day Advent	30	0	0	0	0	0	0	0	0	0	30	0
Southern Col of Optometry	89	0	0	0	0	0	0	0	89	0	0	0
Tennessee State U	5,242	2,640	0	257	225	0	40	0	1,346	142	250	342
Tennessee Technological U	1,149	0	0	0	0	0	154	187	277	40	284	207
U Tennessee Chattanooga	367	0	0	0	0	0	265	0	0	0	102	0
U Tennessee Knoxville	29,584	6,744	0	1,140	0	0	11,443	540	3,934	1,246	4,345	192
U Tennessee Memphis	21,346	292	0	303	0	0	30	0	20,201	0	520	0
U Tennessee System Off	170	20	0	0	0	0	0	0	0	0	0	150
University of Tennessee	2,077	0	0	1,777	300	0	0	0	0	0	0	0
University of the South	27	0	0	0	0	0	0	0	0	0	27	0
Vanderbilt University	84,390	45	0	4,754	0	1,212	783	10	71,511	1,523	4,502	50
Volunteer State Cmty Col	50	0	0	0	0	0	0	0	0	0	50	0
Texas, total	591,837	27,850	1,155	33,852	39,552	1,275	29,411	10,680	347,357	33,413	62,697	4,595
Abilene Christian U	115	0	0	0	0	0	115	0	0	0	0	0
Alamo CC District	3	0	0	0	0	0	0	0	0	0	0	3
Austin College	34	0	0	0	0	0	0	0	0	0	34	0
Baylor Col of Dentistry	448	0	0	0	0	0	0	0	448	0	0	0
Baylor Col of Medicine	84,947	9,038	0	518	0	939	1,305	90	71,960	812	285	0
Baylor University	374	0	0	175	0	0	0	0	199	0	0	0
Cooke County College	50	50	0	0	0	0	0	0	0	0	0	0
Del Mar College	72	0	0	0	0	0	0	0	0	0	72	0
Houston Community College	356	0	0	0	0	0	306	0	0	0	0	50
Jarvis Christian College	502	0	0	502	0	0	0	0	0	0	0	0
Lamar U Beaumont	3,742	0	0	0	0	0	0	2,570	0	555	617	0
Lee College TX	308	0	0	0	0	0	0	0	0	0	308	0
Midwestern State U	11	11	0	0	0	0	0	0	0	0	0	0
Parker Col Chiropractic	16,687	0	0	0	0	0	0	0	16,687	0	0	0
Prairie View A&M U	4,145	2,995	0	0	0	0	611	0	0	300	187	52
Rice University	24,920	350	0	3,295	0	0	3,062	886	3,211	2,146	11,890	80
Sam Houston State U	67	67	0	0	0	0	0	0	0	0	0	0
Southern Methodist U	4,363	0	0	1,591	0	0	407	0	880	43	1,442	0
Southwest Texas St U	891	187	0	0	0	0	0	29	530	50	89	6
Southwestern U TX	112	0	0	0	0	0	0	0	0	0	112	0
St Edwards University	19	0	0	0	0	0	0	0	0	0	19	0
Stephen F Austin St U	287	237	0	0	0	50	0	0	0	0	0	0
Sul Ross State University	64	0	0	0	0	0	0	0	0	14	0	50
TX A&M U Kingsville	447	95	0	275	0	0	0	0	0	0	77	0
Tarleton State University	776	0	0	0	0	0	0	750	0	0	26	0
Texas A&M U Sys Off	2,058	0	0	0	0	0	0	0	327	170	0	1,561
Texas A&M University	58,778	12,853	1,029	4,382	50	98	6,252	1,174	13,432	4,531	13,871	1,106
Texas Christian U	2,810	0	0	117	0	0	0	0	2,416	0	277	0
Texas Southern U	2,153	0	0	0	0	0	0	225	1,762	126	40	0
Texas Southmost College	81	0	0	0	0	0	0	0	0	81	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Texas, continued:												
Texas Tech University	8,102	635	0	1,255	30	0	319	1,068	2,798	152	1,407	438
Texas Womans University	454	0	0	0	0	173	0	0	169	61	51	0
Trinity University	559	0	0	0	0	0	0	0	328	0	231	0
U Mary Hardin Baylor	33	0	0	0	0	0	0	0	0	0	33	0
U N TX Hlth Sci Ctr	2,784	0	0	0	0	0	0	0	2,705	59	20	0
U North Texas	1,551	3	0	676	0	0	15	395	146	0	316	0
U TX Arlington	2,658	0	0	1,035	240	0	180	0	316	218	661	8
U TX Austin	110,616	536	126	14,903	39,100	0	13,563	311	16,610	7,404	17,352	711
U TX Dallas	4,734	0	0	557	0	0	189	0	1,564	1,094	1,330	0
U TX El Paso	8,991	0	0	300	132	0	0	2,000	1,859	159	4,409	132
U TX Hlth Sci Ctr Houstn	35,209	130	0	582	0	0	507	191	32,621	740	438	0
U TX Hlth Sci Ctr S Anto	44,186	0	0	428	0	0	0	0	43,068	110	580	0
U TX MD Anderson Cancer	40,442	0	0	65	0	0	0	106	40,176	0	95	0
U TX Med Brnch Galveston	29,238	33	0	296	0	0	216	510	27,411	478	294	0
U TX Pan American	839	0	0	0	0	0	634	0	0	205	0	0
U TX SW Med Ctr Dallas	60,673	520	0	0	0	0	18	0	58,696	1,094	345	0
U TX San Antonio	1,558	0	0	310	0	0	0	0	248	172	828	0
U TX System Off	2,029	0	0	0	0	0	0	0	1,671	0	0	358
U of Houston	20,786	110	0	2,590	0	0	1,712	375	5,119	6,389	4,466	25
U of Houston Clear Lake	6,294	0	0	0	0	0	0	0	0	6,250	44	0
U of Houston Downtown Col	117	0	0	0	0	15	0	0	0	0	102	0
U of Houston Sys Off	15	0	0	0	0	0	0	0	0	0	0	15
University of Dallas	290	0	0	0	0	0	0	0	0	0	290	0
Wiley College	59	0	0	0	0	0	0	0	0	0	59	0
Utah, total	132,592	3,669	115	12,246	20,938	482	4,791	728	58,418	12,199	16,406	2,600
Brigham Young University	5,372	47	0	290	0	0	434	276	1,093	356	2,851	25
University of Utah	76,441	643	62	3,979	165	0	4,337	86	53,214	690	11,411	1,854
Utah State University	50,397	2,979	53	7,977	20,773	482	20	366	4,111	11,092	1,825	719
Utah Valley State College	22	0	0	0	0	0	0	0	0	20	0	2
Weber State University	360	0	0	0	0	0	0	0	0	41	319	0
Vermont, total	32,991	4,528	0	446	161	0	500	616	24,330	80	2,101	229
Bennington College	6	6	0	0	0	0	0	0	0	0	0	0
Lyndon State College	7	0	0	0	0	0	0	0	0	0	7	0
Middlebury College	467	0	0	55	0	0	0	0	126	55	231	0
Norwich University	40	0	0	15	0	0	0	0	0	25	0	0
Sterling College VT	22	22	0	0	0	0	0	0	0	0	0	0
Trinity College VT	20	0	0	0	0	0	0	0	0	0	20	0
U VT & State Agric Col	32,272	4,500	0	376	161	0	500	459	24,204	0	1,843	229
Vermont Law School	157	0	0	0	0	0	0	157	0	0	0	0
Virginia, total	195,471	8,580	1,369	13,291	2,017	2,436	10,512	1,591	99,074	18,204	26,714	11,683
College of William & Mary	6,010	0	1,003	281	0	0	294	44	234	1,787	2,187	180
Dabney Lancaster Cmty Col	5	5	0	0	0	0	0	0	0	0	0	0
Eastern Virginia Med Schl	8,623	0	0	0	0	0	0	0	3,185	149	14	5,275
Ferrum College	17	0	0	0	0	0	0	0	0	0	17	0
George Mason University	7,151	0	0	2,858	970	0	110	80	373	161	1,445	1,154
Hampden Sydney College	75	0	0	0	0	0	0	0	0	26	49	0
Hampton University	5,244	0	0	1,176	0	0	359	122	313	1,257	2,017	0
James Madison University	466	0	0	0	0	0	0	0	114	0	352	0
Longwood College	56	0	0	0	0	0	0	0	0	56	0	0
Mountain Empire Cmty Col	40	0	0	0	0	0	0	0	0	0	40	0
Norfolk State University	562	0	0	0	0	0	277	0	0	285	0	0
Old Dominion University	5,933	0	0	546	0	0	64	0	103	3,658	1,562	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Virginia, continued:												
Radford University	100	0	0	0	0	0	0	0	0	0	100	0
Rappahannock Cmty College	1	0	0	0	0	0	0	0	0	0	0	1
Roanoke College	22	0	0	0	0	0	0	0	0	0	22	0
University of Richmond	363	0	0	10	0	0	91	0	178	40	44	0
University of Virginia	77,182	0	272	3,883	997	1,524	3,083	482	48,030	6,244	11,203	1,464
VA Polytech Inst & St U	35,678	6,878	94	4,379	50	0	5,666	793	3,413	3,902	6,949	3,554
Virginia Commonwealth U	45,448	0	0	158	0	912	288	0	43,105	509	476	0
Virginia Military Inst	39	0	0	0	0	0	0	0	0	0	39	0
Virginia State University	2,430	1,697	0	0	0	0	280	70	0	130	198	55
Washington & Lee U	26	0	0	0	0	0	0	0	26	0	0	0
Washington, total	278,137	12,043	3,763	7,380	5,311	995	12,008	1,619	178,999	8,635	44,165	3,219
Central Washington U	7	7	0	0	0	0	0	0	0	0	0	0
Centralia College	58	0	0	0	0	0	0	0	0	0	58	0
Clark College	33	0	0	0	0	0	0	0	0	0	29	4
Eastern Washington U	1,636	0	0	0	0	0	0	0	376	60	1,145	55
Evergreen State College	416	0	0	0	0	0	0	0	0	0	416	0
Gonzaga University	418	0	0	0	0	0	36	0	47	0	335	0
Olympic College	18	0	0	0	0	0	0	0	0	0	18	0
Peninsula College	6	6	0	0	0	0	0	0	0	0	0	0
Seattle Community College	3	0	0	0	0	0	0	0	0	0	0	3
Seattle Pacific U	55	0	0	33	0	0	0	0	0	0	22	0
Seattle University	181	0	0	0	0	0	39	0	0	0	142	0
University of Puget Sound	65	0	0	0	0	0	40	0	0	0	25	0
University of Washington	245,428	3,690	3,599	5,380	5,200	838	9,295	790	169,464	7,942	36,282	2,948
Walla Walla College	24	0	0	0	0	0	0	0	0	0	24	0
Washington State U	28,863	8,294	164	1,861	111	157	2,598	700	9,026	556	5,187	209
Western Washington U	774	46	0	106	0	0	0	129	86	64	343	0
Whitman College	37	0	0	0	0	0	0	0	0	13	24	0
Whitworth College	115	0	0	0	0	0	0	0	0	0	115	0
West Virginia, total	28,642	4,100	0	589	0	0	8,099	1,750	8,382	1,775	1,544	2,403
Col of West Virginia	231	0	0	0	0	0	231	0	0	0	0	0
Fairmont State College	70	6	0	0	0	0	0	0	0	0	64	0
Marshall University	1,630	29	0	0	0	0	0	0	1,485	0	84	32
West Virginia Inst Tech	251	3	0	248	0	0	0	0	0	0	0	0
West Virginia State Col	182	0	0	0	0	0	0	0	0	132	0	50
West Virginia U Morgantwn	24,797	4,062	0	341	0	0	7,868	1,750	6,897	162	1,396	2,321
Wheeling College	1,481	0	0	0	0	0	0	0	0	1,481	0	0
Wisconsin, total	235,406	11,402	1,737	7,907	60	4,194	18,518	2,304	126,915	14,178	46,989	1,202
Beloit College	342	0	0	0	0	0	0	0	93	79	170	0
Lawrence University	30	0	0	0	0	0	0	0	0	0	30	0
Marquette University	2,332	100	0	79	0	0	83	0	1,094	284	692	0
Medical College WI	24,714	0	0	0	0	0	0	25	23,819	192	485	193
Mount Senario College	40	0	0	0	0	0	40	0	0	0	0	0
Northland College	5	5	0	0	0	0	0	0	0	0	0	0
U WI Center System	55	0	0	0	0	0	0	0	55	0	0	0
U WI Eau Claire	145	0	0	0	0	0	0	0	0	0	145	0
U WI Green Bay	108	0	0	0	0	0	0	0	108	0	0	0
U WI La Crosse	955	0	0	0	0	0	0	0	0	0	955	0
U WI Madison	192,414	11,237	120	7,285	60	0	17,779	767	98,768	13,504	41,941	953
U WI Milwaukee	5,935	0	0	468	0	0	616	47	2,584	119	2,100	1
U WI Oshkosh	154	0	0	0	0	0	0	0	102	0	52	0
U WI Parkside	75	0	0	75	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-11. Federal obligations for science and engineering research and development to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Wisconsin, continued:												
U WI River Falls	292	0	0	0	0	0	0	0	292	0	0	0
U WI Stevens Point	97	60	0	0	0	0	0	0	0	0	37	0
U WI Stout	752	0	0	0	0	752	0	0	0	0	0	0
U WI Superior	1,597	0	0	0	0	0	0	1,465	0	0	132	0
U WI System Office	5,364	0	1,617	0	0	3,442	0	0	0	0	250	55
Wyoming, total	12,706	2,158	0	827	0	0	929	155	1,369	491	5,561	1,216
Northwest College	47	0	0	0	0	0	0	0	0	0	47	0
University of Wyoming	12,659	2,158	0	827	0	0	929	155	1,369	491	5,514	1,216
Guam, total	1,656	1,060	0	0	0	0	0	0	0	0	394	202
University of Guam	1,656	1,060	0	0	0	0	0	0	0	0	394	202
Puerto Rico, total	25,099	4,225	207	558	0	0	39	131	12,348	437	7,154	0
American U Puerto Rico	39	0	0	0	0	0	39	0	0	0	0	0
Carib Ctr Adv Studies	108	0	0	108	0	0	0	0	0	0	0	0
Inter Am U PR Metropol	62	0	0	0	0	0	0	0	0	0	62	0
Inter Am U PR San German	32	0	0	0	0	0	0	0	0	0	32	0
Ponce School of Medicine	1,656	0	0	0	0	0	0	0	1,656	0	0	0
U Central Del Caribe	1,142	0	0	0	0	0	0	0	1,142	0	0	0
U PR Humacao U Col	176	0	0	0	0	0	0	0	105	0	71	0
U PR Mayaguez	6,202	4,225	0	50	0	0	0	0	0	337	1,590	0
U PR Medical Sci	8,378	0	0	0	0	0	0	0	8,303	50	25	0
U PR Rio Piedras	2,182	0	0	400	0	0	0	96	1,142	50	494	0
U PR System Off	5,045	0	207	0	0	0	0	0	0	0	4,838	0
U of the Sacred Heart	42	0	0	0	0	0	0	0	0	0	42	0
Universidad Metropolitana	35	0	0	0	0	0	0	35	0	0	0	0
American Samoa, total	680	680	0	0	0	0	0	0	0	0	0	0
American Samoa Cmty Col	680	680	0	0	0	0	0	0	0	0	0	0
Virgin Islands, total	1,167	1,027	0	0	0	0	0	0	0	0	34	106
U of the Virgin Islands	1,167	1,027	0	0	0	0	0	0	0	0	34	106
Trust Territory of the Pacific Islands, total	779	779	0	0	0	0	0	0	0	0	0	0
Cmty Col Micronesia	341	341	0	0	0	0	0	0	0	0	0	0
Northern Marianas College	438	438	0	0	0	0	0	0	0	0	0	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-12. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
United States, total	194,722	58,271	222	0	400	53,736	0	17,171	0	1,133	63,789	0
Alabama, total	1,503	0	0	0	0	85	0	788	0	0	630	0
Alabama A & M University	630	0	0	0	0	0	0	0	0	0	630	0
U Alabama Birmingham	788	0	0	0	0	0	0	788	0	0	0	0
University of Alabama	85	0	0	0	0	85	0	0	0	0	0	0
Alaska, total	200	0	0	0	0	0	0	0	0	0	200	0
U Alaska Fairbanks	200	0	0	0	0	0	0	0	0	0	200	0
Arizona, total	6,745	97	0	0	0	48	0	0	0	0	6,600	0
Arizona State University	1,998	0	0	0	0	0	0	0	0	0	1,998	0
University of Arizona	4,747	97	0	0	0	48	0	0	0	0	4,602	0
Arkansas, total	3,686	3,686	0	0	0	0	0	0	0	0	0	0
U Arkansas Fayetteville	3,686	3,686	0	0	0	0	0	0	0	0	0	0
California, total	9,494	0	0	0	0	4,153	0	2,365	0	0	2,976	0
CA St Poly U Pomona	9	0	0	0	0	0	0	9	0	0	0	0
CA St U Sacramento	562	0	0	0	0	0	0	562	0	0	0	0
California Inst of Tech	2,211	0	0	0	0	687	0	0	0	0	1,524	0
Stanford University	1,710	0	0	0	0	1,530	0	0	0	0	180	0
U CA Berkeley	587	0	0	0	0	0	0	0	0	0	587	0
U CA Davis	315	0	0	0	0	115	0	0	0	0	200	0
U CA Irvine	572	0	0	0	0	572	0	0	0	0	0	0
U CA Los Angeles	50	0	0	0	0	50	0	0	0	0	0	0
U CA Riverside	75	0	0	0	0	75	0	0	0	0	0	0
U CA San Diego	450	0	0	0	0	215	0	0	0	0	235	0
U CA San Francisco	1,944	0	0	0	0	150	0	1,794	0	0	0	0
U CA Santa Barbara	227	0	0	0	0	227	0	0	0	0	0	0
U CA Santa Cruz	532	0	0	0	0	532	0	0	0	0	0	0
U Southern California	250	0	0	0	0	0	0	0	0	0	250	0
Colorado, total	939	0	0	0	0	147	0	54	0	0	738	0
Colorado School of Mines	338	0	0	0	0	0	0	0	0	0	338	0
Colorado State University	454	0	0	0	0	0	0	54	0	0	400	0
University of Colorado	147	0	0	0	0	147	0	0	0	0	0	0
Connecticut, total	2,821	0	0	0	0	1,035	0	1,786	0	0	0	0
Fairfield University	15	0	0	0	0	15	0	0	0	0	0	0
University of Connecticut	38	0	0	0	0	0	0	38	0	0	0	0
Yale University	2,768	0	0	0	0	1,020	0	1,748	0	0	0	0
District of Columbia, total	614	0	0	0	400	0	0	214	0	0	0	0
Gallaudet University	400	0	0	0	400	0	0	0	0	0	0	0
Georgetown University	214	0	0	0	0	0	0	214	0	0	0	0
Florida, total	2,282	815	0	0	0	117	0	0	0	0	1,350	0
Florida State University	175	0	0	0	0	50	0	0	0	0	125	0
Nova University	130	0	0	0	0	0	0	0	0	0	130	0
U South Florida	150	0	0	0	0	0	0	0	0	0	150	0
University of Florida	1,332	815	0	0	0	67	0	0	0	0	450	0
University of Miami	495	0	0	0	0	0	0	0	0	0	495	0
Georgia, total	5,285	2,484	0	0	0	575	0	0	0	0	2,226	0
Georgia Institute of Tech	1,452	0	0	0	0	0	0	0	0	0	1,452	0
Georgia State University	470	0	0	0	0	0	0	0	0	0	470	0

See explanatory information, if any, and SOURCE at end of table.

Table B-12. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Georgia, continued:												
Morehouse School of Med	170	0	0	0	0	0	0	0	0	0	170	0
Savannah State College	132	132	0	0	0	0	0	0	0	0	0	0
University of Georgia	3,061	2,352	0	0	0	575	0	0	0	0	134	0
Hawaii, total	5,106	3,727	0	0	0	1,379	0	0	0	0	0	0
U Hawaii Manoa	3,727	3,727	0	0	0	0	0	0	0	0	0	0
U Hawaii System Off	1,379	0	0	0	0	1,379	0	0	0	0	0	0
Idaho, total	126	0	0	0	0	0	0	126	0	0	0	0
Idaho State University	126	0	0	0	0	0	0	126	0	0	0	0
Illinois, total	13,619	2,509	0	0	0	539	0	2,315	0	3	8,253	0
Illinois State University	38	0	0	0	0	0	0	38	0	0	0	0
Northwestern University	1,136	582	0	0	0	0	0	551	0	3	0	0
U IL Chicago	26	0	0	0	0	0	0	26	0	0	0	0
U IL Urbana	10,280	1,927	0	0	0	100	0	0	0	0	8,253	0
University of Chicago	2,139	0	0	0	0	439	0	1,700	0	0	0	0
Indiana, total	7,458	2,668	0	0	0	1,898	0	0	0	0	2,892	0
Indiana University	4,286	2,668	0	0	0	623	0	0	0	0	995	0
Purdue University	1,609	0	0	0	0	110	0	0	0	0	1,499	0
University of Notre Dame	1,563	0	0	0	0	1,165	0	0	0	0	398	0
Iowa, total	309	0	0	0	0	40	0	269	0	0	0	0
University of Iowa	309	0	0	0	0	40	0	269	0	0	0	0
Kansas, total	1,673	1,523	0	0	0	0	0	0	0	0	150	0
Kansas State University	1,523	1,523	0	0	0	0	0	0	0	0	0	0
University of Kansas	150	0	0	0	0	0	0	0	0	0	150	0
Kentucky, total	1,106	0	0	0	0	0	0	1,106	0	0	0	0
University of Louisville	1,106	0	0	0	0	0	0	1,106	0	0	0	0
Louisiana, total	342	0	0	0	0	50	0	0	0	0	292	0
Louisiana State U	50	0	0	0	0	50	0	0	0	0	0	0
Tulane University	292	0	0	0	0	0	0	0	0	0	292	0
Maine, total	895	146	0	0	0	0	0	0	0	0	749	0
Bowdoin College	237	0	0	0	0	0	0	0	0	0	237	0
Colby College	512	0	0	0	0	0	0	0	0	0	512	0
U Maine Orono	146	146	0	0	0	0	0	0	0	0	0	0
Maryland, total	1,981	970	222	0	0	418	0	221	0	0	150	0
Johns Hopkins University	146	0	0	0	0	0	0	146	0	0	0	0
U MD Balt Prof Schl	75	0	0	0	0	0	0	75	0	0	0	0
U MD College Park	1,760	970	222	0	0	418	0	0	0	0	150	0
Massachusetts, total	12,958	0	0	0	0	9,246	0	1,060	0	0	2,652	0
Boston College	495	0	0	0	0	0	0	0	0	0	495	0
Boston University	846	0	0	0	0	846	0	0	0	0	0	0
Clark University	504	0	0	0	0	0	0	0	0	0	504	0
Harvard University	531	0	0	0	0	135	0	0	0	0	396	0
MA Inst of Technology	8,338	0	0	0	0	8,190	0	148	0	0	0	0
Northeastern University	40	0	0	0	0	40	0	0	0	0	0	0
Tufts University	947	0	0	0	0	35	0	912	0	0	0	0
U MA Amherst	1,257	0	0	0	0	0	0	0	0	0	1,257	0

See explanatory information, if any, and SOURCE at end of table.

Table B-12. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Michigan, total	8,437	4,924	0	0	0	1,361	0	0	0	0	2,152	0
Hope College	152	0	0	0	0	0	0	0	0	0	152	0
Michigan State University	5,494	4,924	0	0	0	570	0	0	0	0	0	0
University of Michigan	2,791	0	0	0	0	791	0	0	0	0	2,000	0
Minnesota, total	813	0	0	0	0	0	0	64	0	0	749	0
Carleton College	410	0	0	0	0	0	0	0	0	0	410	0
St Marys Col MN	214	0	0	0	0	0	0	0	0	0	214	0
University of Minnesota	189	0	0	0	0	0	0	64	0	0	125	0
Mississippi, total	1,333	0	0	0	0	11	0	80	0	0	1,242	0
Jackson State University	600	0	0	0	0	0	0	0	0	0	600	0
Mississippi State U	481	0	0	0	0	0	0	0	0	0	481	0
U Southern Mississippi	161	0	0	0	0	0	0	0	0	0	161	0
University of Mississippi	91	0	0	0	0	11	0	80	0	0	0	0
Missouri, total	1,480	141	0	0	0	278	0	526	0	0	535	0
Lincoln University MO	141	141	0	0	0	0	0	0	0	0	0	0
St Louis University	526	0	0	0	0	0	0	526	0	0	0	0
U Missouri Columbia	285	0	0	0	0	0	0	0	0	0	285	0
Washington University	528	0	0	0	0	278	0	0	0	0	250	0
Montana, total	1,976	1,030	0	0	0	0	0	0	0	0	946	0
Montana State University	1,976	1,030	0	0	0	0	0	0	0	0	946	0
Nebraska, total	4,708	4,365	0	0	0	0	0	0	0	0	343	0
U Nebraska Lincoln	4,708	4,365	0	0	0	0	0	0	0	0	343	0
Nevada, total	955	243	0	0	0	269	0	75	0	0	368	0
Desert Research Institute	269	0	0	0	0	269	0	0	0	0	0	0
U Nevada Las Vegas	75	0	0	0	0	0	0	75	0	0	0	0
U Nevada Reno	611	243	0	0	0	0	0	0	0	0	368	0
New Jersey, total	4,800	2,952	0	0	0	693	0	128	0	0	1,027	0
NJ Inst of Technology	307	0	0	0	0	0	0	0	0	0	307	0
Princeton University	813	0	0	0	0	693	0	0	0	0	120	0
Rutgers the St U of NJ	3,312	2,952	0	0	0	0	0	0	0	0	360	0
Seton Hall University	125	0	0	0	0	0	0	0	0	0	125	0
Stevens Institute of Tech	115	0	0	0	0	0	0	0	0	0	115	0
U Med & Dent of NJ	128	0	0	0	0	0	0	128	0	0	0	0
New Mexico, total	229	0	0	0	0	0	0	0	0	0	229	0
University of New Mexico	229	0	0	0	0	0	0	0	0	0	229	0
New York, total	31,880	364	0	0	0	21,401	0	148	0	0	9,967	0
Barnard College	85	0	0	0	0	0	0	85	0	0	0	0
CUNY Col Staten Island	321	0	0	0	0	0	0	0	0	0	321	0
Canisius College	38	0	0	0	0	0	0	38	0	0	0	0
Columbia University	399	0	0	0	0	100	0	0	0	0	299	0
Cornell University	7,628	364	0	0	0	0	0	0	0	0	7,264	0
Hofstra University	146	0	0	0	0	0	0	0	0	0	146	0
Manhattan College	270	0	0	0	0	0	0	0	0	0	270	0
Rensselaer Polytech Inst	650	0	0	0	0	0	0	25	0	0	625	0
Rockefeller University	200	0	0	0	0	200	0	0	0	0	0	0
SUNY at Albany	19	0	0	0	0	19	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-12. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
New York, continued:												
SUNY at Stony Brook	1,072	0	0	0	0	30	0	0	0	0	1,042	0
University of Rochester	21,052	0	0	0	0	21,052	0	0	0	0	0	0
North Carolina, total	6,448	1,770	0	0	0	445	0	2,592	0	0	1,641	0
Duke University	445	0	0	0	0	445	0	0	0	0	0	0
NC State U Raleigh	1,201	0	0	0	0	0	0	0	0	0	1,201	0
U NC Chapel Hill	2,823	0	0	0	0	0	0	2,592	0	0	231	0
Wake Forest University	1,979	1,770	0	0	0	0	0	0	0	0	209	0
North Dakota, total	6,589	4,977	0	0	0	1,481	0	0	0	0	131	0
North Dakota State U	858	727	0	0	0	0	0	0	0	0	131	0
University of N Dakota	5,731	4,250	0	0	0	1,481	0	0	0	0	0	0
Ohio, total	2,878	0	0	0	0	525	0	669	0	0	1,684	0
Notre Dame College OH	288	0	0	0	0	0	0	0	0	0	288	0
Oberlin College	601	0	0	0	0	0	0	0	0	0	601	0
Ohio State University	1,605	0	0	0	0	525	0	595	0	0	485	0
University of Akron	74	0	0	0	0	0	0	74	0	0	0	0
Wright State University	310	0	0	0	0	0	0	0	0	0	310	0
Oklahoma, total	404	218	0	0	0	0	0	186	0	0	0	0
Oklahoma State University	218	218	0	0	0	0	0	0	0	0	0	0
University of Oklahoma	186	0	0	0	0	0	0	186	0	0	0	0
Oregon, total	1,103	210	0	0	0	20	0	40	0	0	833	0
Oregon Hlth Sciences U	40	0	0	0	0	0	0	40	0	0	0	0
Oregon State University	423	210	0	0	0	0	0	0	0	0	213	0
University of Oregon Main	640	0	0	0	0	20	0	0	0	0	620	0
Pennsylvania, total	8,194	0	0	0	0	1,022	0	0	0	140	7,032	0
Albright College	306	0	0	0	0	0	0	0	0	0	306	0
Carnegie Mellon U	295	0	0	0	0	295	0	0	0	0	0	0
Drexel University	1,407	0	0	0	0	57	0	0	0	0	1,350	0
Lehigh University	170	0	0	0	0	0	0	0	0	0	170	0
University of PA	584	0	0	0	0	584	0	0	0	0	0	0
University of Pittsburgh	5,432	0	0	0	0	86	0	0	0	140	5,206	0
Rhode Island, total	1,946	485	0	0	0	1,140	0	0	0	0	321	0
Brown University	1,461	0	0	0	0	1,140	0	0	0	0	321	0
U Rhode Island	485	485	0	0	0	0	0	0	0	0	0	0
South Carolina, total	187	0	0	0	0	0	0	0	0	0	187	0
Clemson University	187	0	0	0	0	0	0	0	0	0	187	0
South Dakota, total	1,470	1,470	0	0	0	0	0	0	0	0	0	0
South Dakota State U	1,470	1,470	0	0	0	0	0	0	0	0	0	0
Tennessee, total	2,002	1,310	0	0	0	15	0	119	0	0	558	0
Meharry Medical College	558	0	0	0	0	0	0	0	0	0	558	0
Tennessee State U	413	413	0	0	0	0	0	0	0	0	0	0
U Tennessee Knoxville	912	897	0	0	0	15	0	0	0	0	0	0
U Tennessee Memphis	119	0	0	0	0	0	0	119	0	0	0	0
Texas, total	8,822	3,744	0	0	0	1,021	0	1,855	0	0	2,202	0
Rice University	30	0	0	0	0	30	0	0	0	0	0	0
Southern Methodist U	25	0	0	0	0	25	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-12. Federal obligations for R&D plant to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Page 5 of 5

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Texas, continued:												
Texas A&M University	4,685	3,744	0	0	0	613	0	178	0	0	150	0
Texas Lutheran College	315	0	0	0	0	0	0	0	0	0	315	0
U TX Arlington	588	0	0	0	0	30	0	0	0	0	558	0
U TX Austin	1,135	0	0	0	0	156	0	0	0	0	979	0
U TX Dallas	40	0	0	0	0	40	0	0	0	0	0	0
U TX Med Brnch Galveston	1,677	0	0	0	0	0	0	1,677	0	0	0	0
U of Houston	327	0	0	0	0	127	0	0	0	0	200	0
Utah, total	1,182	741	0	0	0	0	0	0	0	0	441	0
University of Utah	319	0	0	0	0	0	0	0	0	0	319	0
Utah State University	863	741	0	0	0	0	0	0	0	0	122	0
Virginia, total	1,715	990	0	0	0	119	0	250	0	0	356	0
University of Virginia	369	0	0	0	0	119	0	0	0	0	250	0
VA Polytech Inst & St U	1,096	990	0	0	0	0	0	0	0	0	106	0
Virginia Commonwealth U	250	0	0	0	0	0	0	250	0	0	0	0
Washington, total	2,692	2,056	0	0	0	141	0	135	0	0	360	0
University of Washington	501	0	0	0	0	141	0	0	0	0	360	0
Washington State U	2,191	2,056	0	0	0	0	0	135	0	0	0	0
West Virginia, total	3,175	0	0	0	0	1,975	0	0	0	750	450	0
West Virginia U Morgantwn	2,425	0	0	0	0	1,975	0	0	0	0	450	0
Wheeling College	750	0	0	0	0	0	0	0	0	750	0	0
Wisconsin, total	9,500	7,171	0	0	0	2,089	0	0	0	240	0	0
U WI Madison	9,500	7,171	0	0	0	2,089	0	0	0	240	0	0
Wyoming, total	662	485	0	0	0	0	0	0	0	0	177	0
University of Wyoming	662	485	0	0	0	0	0	0	0	0	177	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

NOTE: See Technical Notes, "Scope of Survey."

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-13. Federal obligations for science and engineering research and development to public doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 5

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Arizona State University	23,421	288	12	2,822	35	145	1,661	145	5,815	2,384	9,316	798
Auburn University	19,244	6,985	57	2,323	190	0	797	127	1,192	5,041	1,699	833
Ball State University	429	47	0	0	0	0	0	0	247	0	135	0
Bowling Green State U	2,231	110	0	170	0	0	0	97	1,061	0	793	0
CA St U Long Beach	1,778	0	0	0	0	0	0	200	1,018	100	460	0
CUNY Grad Schl & U Ctr	3,217	0	0	881	0	0	0	0	1,790	0	546	0
CUNY H H Lehman College	721	0	0	0	0	0	0	0	0	0	721	0
CUNY System Office	1,266	0	0	24	0	0	386	0	0	132	724	0
Central Michigan U	348	90	0	0	0	0	0	0	132	0	126	0
Clemson University	14,496	5,391	100	1,728	390	0	1,338	464	787	788	3,160	350
Cleveland State U	4,523	0	0	0	0	0	0	0	1,091	3,432	0	0
Cnsrtm Intl Earh Sci Info	19,975	0	0	1,000	0	0	0	0	0	18,975	0	0
College of William & Mary	6,010	0	1,003	281	0	0	294	44	234	1,787	2,187	180
Colorado School of Mines	5,533	0	0	1,317	236	0	567	1,168	0	119	1,609	517
Colorado State University	50,486	8,591	2,968	2,800	122	253	1,865	338	18,060	2,728	10,552	2,209
Desert Research Institute	6,799	0	0	84	0	0	3,616	1,934	0	57	1,108	0
East Carolina University	4,086	78	0	619	0	0	0	0	2,990	0	399	0
East Tennessee State U	894	0	0	58	0	74	0	0	612	0	150	0
Florida A&M University	7,314	1,929	0	869	84	78	95	0	1,697	1,029	1,508	25
Florida Atlantic U	5,128	0	136	1,025	40	0	96	0	1,012	1,510	1,099	210
Florida International U	2,754	0	0	960	53	0	80	40	759	150	632	80
Florida State University	36,794	120	454	1,901	0	71	10,949	645	3,825	2,051	16,403	375
George Mason University	7,151	0	0	2,858	970	0	110	80	373	161	1,445	1,154
Georgia Institute of Tech	45,823	40	174	18,154	8,611	0	971	3,340	3,013	3,086	8,313	121
Georgia State University	6,421	0	0	39	0	0	62	181	4,527	180	1,395	37
Idaho State University	529	14	0	0	0	0	129	0	235	0	96	55
Illinois State University	2,716	240	0	0	0	0	0	0	546	0	1,930	0
Indiana St U All Campuses	513	0	0	0	0	0	40	0	193	89	59	132
Indiana U of PA	232	0	0	0	0	0	0	0	103	5	124	0
Indiana University	88,348	91	490	1,260	0	323	13,615	423	52,636	735	18,205	570
Iowa State University	34,054	14,656	1,700	907	0	0	1,630	1,279	5,537	769	5,247	2,329
Jackson State University	4,190	0	25	249	0	0	1,781	0	643	0	1,358	134
Kansas State University	18,790	6,437	0	262	0	0	2,671	1,675	2,166	1,088	4,345	146
Kent State University	4,045	0	0	499	0	125	184	0	1,335	220	1,682	0
LA St U System Office	6,191	0	0	0	0	0	6,000	0	0	0	0	191
LA U Marine Consortium	320	0	0	0	0	0	320	0	0	0	0	0
Lamar U Beaumont	3,742	0	0	0	0	0	0	2,570	0	555	617	0
Louisiana State U	46,056	6,983	846	1,504	0	0	4,103	705	24,083	934	5,649	1,249
Louisiana Tech University	10,701	156	0	70	0	0	10,000	0	0	0	475	0
MS AL Sea Grant Cnsrtm	425	0	425	0	0	0	0	0	0	0	0	0
Marshall University	1,630	29	0	0	0	0	0	0	1,485	0	84	32
Medical College GA	8,222	0	0	5	0	0	0	0	8,162	0	55	0
Medical College OH Toledo	7,523	0	0	0	0	0	0	0	7,286	0	237	0
Medical U of S Carolina	23,736	275	126	0	0	0	6,087	0	16,826	0	422	0
Memphis State University	3,353	30	0	316	0	0	40	80	1,839	55	297	696
Miami University OH	3,661	102	0	185	0	0	39	368	418	59	2,425	65
Michigan State University	70,464	14,714	60	1,506	161	1,360	4,279	487	20,874	375	24,260	2,388
Michigan Tech University	6,079	912	0	1,619	175	0	193	1,052	90	407	1,452	179
Mississippi State U	20,513	10,131	0	767	75	726	2,739	267	447	1,048	4,212	101
Montana State University	12,315	4,360	0	336	0	0	47	588	1,868	334	4,361	421

See explanatory information, if any, and SOURCE at end of table.

Table B-13. Federal obligations for science and engineering research and development to public doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 5

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
N E Ohio U Col of Med	984	0	0	0	0	0	0	0	974	0	10	0
NC State U Raleigh	55,126	10,991	1,286	5,000	322	570	1,955	2,654	6,406	4,736	16,772	4,434
NJ Inst of Technology	4,909	0	0	408	300	0	116	3,041	0	60	984	0
NM Inst Mining & Tech	5,462	120	0	1,759	0	0	1,575	90	0	152	1,664	102
New Mexico State U	42,619	3,635	62	1,402	8,547	0	7,221	77	2,545	15,967	2,459	704
North Dakota State U	8,675	6,249	0	386	490	0	0	0	285	111	538	616
Northeast Louisiana U	286	10	0	90	0	0	0	100	76	0	10	0
Northern Arizona U	6,049	635	0	0	0	630	40	177	454	463	2,691	959
Northern Illinois U	3,885	125	0	514	0	681	231	0	939	0	1,357	38
Oakland University	2,908	0	0	0	0	0	51	224	2,361	0	272	0
Ohio State University	90,377	9,597	883	5,581	0	3,476	4,181	1,221	37,766	4,392	15,185	8,095
Ohio University	3,403	200	35	317	0	0	506	171	758	456	756	204
Oklahoma State University	23,776	5,700	6	2,483	2,528	0	7,894	450	959	0	3,540	216
Old Dominion University	5,933	0	0	546	0	0	64	0	103	3,658	1,562	0
Oregon Hlth Sciences U	45,293	107	0	379	0	75	10,000	107	34,303	34	288	0
Oregon State University	52,253	14,439	1,055	3,888	0	0	1,313	2,763	7,876	4,190	13,246	3,483
Pennsylvania State U	148,172	9,887	166	33,050	21,185	1,274	4,518	1,734	41,300	11,991	17,810	5,257
Portland State University	2,828	6	0	0	0	845	95	142	356	15	1,369	0
Purdue University	71,298	11,397	139	4,257	27	0	10,687	501	19,538	3,337	19,714	1,701
Rutgers the St U of NJ	57,574	5,837	564	5,172	120	1,500	2,565	441	22,748	1,358	13,967	3,302
SC Sea Grant Consortium	351	0	351	0	0	0	0	0	0	0	0	0
SD School Mines & Tech	1,254	0	0	0	0	0	0	0	0	533	705	16
SUNY Col Env Sci & Forest	598	442	0	0	0	0	0	0	0	0	156	0
SUNY Hlth Sci Ctr Brookly	17,676	0	0	0	0	0	0	0	17,241	0	435	0
SUNY Hlth Sci Ctr Syracus	9,038	0	0	0	0	0	338	0	8,635	0	65	0
SUNY St Col of Optometry	176	0	0	0	0	0	0	0	176	0	0	0
SUNY System Office	947	0	0	0	0	0	100	0	227	0	429	191
SUNY at Albany	17,484	1,012	0	1,426	36	871	290	780	9,070	478	3,521	0
SUNY at Binghamton	3,347	50	0	0	0	0	122	0	1,124	271	1,780	0
SUNY at Buffalo	40,128	10	999	7,207	0	0	640	0	23,794	543	6,935	0
SUNY at Stony Brook	57,915	14	0	2,388	5	0	4,454	216	33,699	1,877	15,262	0
Sam Houston State U	67	67	0	0	0	0	0	0	0	0	0	0
San Diego State U	13,586	338	20	2,415	0	0	326	133	7,556	525	2,106	167
South Dakota State U	3,899	3,226	0	0	0	0	0	315	105	0	0	253
Southern IL U Carbondale	5,620	1,006	0	141	11	0	0	0	3,600	46	686	130
State U System of FL Off	28	0	28	0	0	0	0	0	0	0	0	0
Stephen F Austin St U	287	237	0	0	0	50	0	0	0	0	0	0
Temple University	24,590	0	0	85	0	1,000	340	101	21,602	0	1,462	0
Tennessee Technological U	1,149	0	0	0	0	0	154	187	277	40	284	207
Texas A&M U Sys Off	2,058	0	0	0	0	0	0	0	327	170	0	1,561
Texas A&M University	58,778	12,853	1,029	4,382	50	98	6,252	1,174	13,432	4,531	13,871	1,106
Texas Tech University	8,102	635	0	1,255	30	0	319	1,068	2,798	152	1,407	438
Texas Womans University	454	0	0	0	0	173	0	0	169	61	51	0
U & Cmty Col NV Sys Off	778	0	596	0	0	0	0	0	0	0	182	0
U Alabama Birmingham	84,055	0	0	0	0	580	595	125	74,452	4,123	4,180	0
U Alabama Huntsville	17,079	0	40	199	108	0	0	405	134	15,324	869	0
U Alaska Fairbanks	25,653	1,384	2,268	0	0	0	799	6	412	8,418	11,346	1,020
U Alaska System Off	981	0	20	0	0	0	0	0	0	0	0	961
U Arkansas Fayetteville	13,797	7,404	0	910	0	1,879	346	88	551	82	2,315	222
U Arkansas Sys Off	647	319	0	0	0	0	0	0	0	0	0	328

See explanatory information, if any, and SOURCE at end of table.

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Table B-13. Federal obligations for science and engineering research and development to public doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
U Arkansas for Med Sci	11,627	120	0	0	0	0	0	317	10,895	0	295	0
U CA Berkeley	154,682	11,752	121	15,554	280	8,875	4,927	440	51,629	23,643	35,854	1,607
U CA Davis	90,500	7,907	0	1,772	0	698	15,255	814	47,216	2,044	13,553	1,241
U CA Irvine	63,114	0	0	7,376	0	0	4,864	38	36,589	2,905	11,193	149
U CA Los Angeles	202,754	145	0	11,368	2,288	2,727	19,799	223	139,408	8,263	17,867	666
U CA Riverside	15,804	2,792	0	384	0	353	1,604	200	6,149	315	3,907	100
U CA San Diego	202,477	606	60	22,933	455	0	8,619	450	115,388	20,603	32,931	432
U CA San Francisco	195,156	361	0	3,042	294	600	3,000	140	184,764	1,136	1,819	0
U CA Santa Barbara	49,055	343	108	10,591	301	366	3,258	563	6,169	4,566	21,873	917
U CA Santa Cruz	17,020	10	0	2,129	0	1,000	1,550	0	4,831	1,103	6,285	112
U CA Sys Adm Cntrl Off	2,942	0	2,002	0	0	0	0	0	0	779	0	161
U Central Florida	5,799	0	0	1,996	452	0	0	110	483	1,185	1,573	0
U Hawaii Manoa	41,139	4,899	0	3,507	0	0	0	20	11,431	6,647	13,853	782
U Hawaii System Off	7,543	15	3,730	0	0	0	1,617	0	68	0	0	2,113
U IL Chicago	47,074	442	0	1,487	0	758	924	194	38,028	322	4,919	0
U IL System Office	2,274	15	801	0	0	644	306	0	0	0	0	508
U IL Urbana	111,061	10,411	0	10,390	974	80	13,122	879	21,473	3,162	50,520	50
U MA Amherst	31,174	4,023	327	4,957	0	0	1,326	216	6,823	1,553	11,863	86
U MA Boston	3,225	197	0	40	0	654	158	0	1,335	0	690	151
U MA Lowell	4,100	0	0	1,375	319	0	323	0	1,262	22	799	0
U MA Med Schl Worcester	37,937	0	0	2,908	1,926	0	6	0	32,736	0	361	0
U MA System Off	302	0	0	0	0	0	0	0	0	0	0	302
U MD Balt Prof Schl	51,943	0	0	616	0	50	0	440	50,119	0	718	0
U MD Baltimore County	4,109	0	0	393	0	0	142	51	1,498	415	1,610	0
U MD College Park	71,868	4,737	2,656	10,315	959	304	8,512	1,779	7,140	15,760	19,336	370
U MD Eastern Shore	1,673	927	0	0	0	0	95	0	365	0	231	55
U Maine Orono	7,755	3,451	0	72	0	0	197	785	611	81	2,333	225
U Maine System Office	1,073	543	319	0	0	0	0	0	0	0	0	211
U Maryland Sys Off	872	37	504	0	0	0	0	0	0	31	0	300
U Med & Dent of NJ	41,046	0	0	80	0	200	300	1,049	37,667	376	874	500
U Missouri Columbia	38,005	9,439	0	977	0	0	11,282	252	11,998	136	3,441	480
U Missouri Kansas City	5,298	219	0	231	0	382	141	0	3,895	0	429	1
U Missouri Rolla	4,683	0	0	889	34	0	526	0	214	288	1,631	1,101
U Missouri St Louis	3,374	0	0	398	0	0	0	46	963	87	1,880	0
U Missouri System Off	322	0	94	0	0	199	0	0	0	0	0	29
U N TX Hlth Sci Ctr	2,784	0	0	0	0	0	0	0	2,705	59	20	0
U NC Chapel Hill	130,144	350	0	3,916	0	541	1,301	5,342	108,908	513	8,913	360
U NC Greensboro	6,125	244	0	69	0	4,018	0	56	1,306	10	422	0
U NC Sys Off	434	0	134	0	0	0	0	0	0	0	0	300
U NE Ctrl Admin Sys Off	128	8	0	0	0	0	0	0	120	0	0	0
U Nebraska Lincoln	24,609	8,558	240	1,318	0	0	269	82	2,840	812	6,501	3,989
U Nebraska Med Ctr Omaha	10,875	0	0	0	0	0	0	0	10,765	0	110	0
U Nevada Reno	12,515	1,475	0	476	0	0	305	334	5,567	362	2,320	1,676
U New Hampshire	22,710	2,182	1,336	418	0	225	768	1,044	2,891	9,377	4,217	252
U North Texas	1,551	3	0	676	0	0	15	395	146	0	316	0
U Northern Colorado	844	0	0	0	0	484	0	0	0	0	340	20
U Northern Iowa	851	0	0	0	0	0	582	0	0	0	269	0
U PR Mayaguez	6,202	4,225	0	50	0	0	0	0	0	337	1,590	0
U PR Medical Sci	8,378	0	0	0	0	0	0	0	8,303	50	25	0
U PR Rio Piedras	2,182	0	0	400	0	0	0	96	1,142	50	494	0

See explanatory information, if any, and SOURCE at end of table.

Table B-13. Federal obligations for science and engineering research and development to public doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
U PR System Off	5,045	0	207	0	0	0	0	0	0	0	4,838	0
U Rhode Island	20,416	1,808	1,147	3,224	38	0	141	1,557	4,115	1,087	6,580	719
U South Alabama	7,904	12	0	0	0	0	51	0	7,212	0	629	0
U South Carolina	17,775	34	200	543	0	0	1,946	130	6,911	310	7,575	126
U South Dakota	2,072	0	0	28	0	0	0	0	559	10	1,421	54
U South Florida	15,588	125	99	1,121	376	1,117	249	238	7,402	1,135	2,584	1,142
U Southern Mississippi	3,943	558	0	808	0	0	1,480	35	362	0	680	20
U Southwestern Louisiana	1,979	34	0	100	0	0	100	0	984	0	741	20
U System of Georgia	973	0	476	0	0	0	0	0	0	0	0	497
U System of NH Sys Off	100	0	0	0	0	0	0	0	100	0	0	0
U TX Arlington	2,658	0	0	1,035	240	0	180	0	316	218	661	8
U TX Austin	110,616	536	126	14,903	39.100	0	13,563	311	16,610	7,404	17,352	711
U TX Dallas	4,734	0	0	557	0	0	189	0	1,564	1,094	1,330	0
U TX El Paso	8,991	0	0	300	132	0	0	2,000	1,859	159	4,409	132
U TX Hlth Sci Ctr Houstn	35,209	130	0	582	0	0	507	191	32,621	740	438	0
U TX Hlth Sci Ctr S Anto	44,186	0	0	428	0	0	0	0	43,068	110	580	0
U TX MD Anderson Cancer	40,442	0	0	65	0	0	0	106	40,176	0	95	0
U TX Med Brnch Galveston	29,238	33	0	296	0	0	216	510	27,411	478	294	0
U TX SW Med Ctr Dallas	60,673	520	0	0	0	0	18	0	58,696	1,094	345	0
U TX System Off	2,029	0	0	0	0	0	0	0	1,671	0	0	358
U Tennessee Knoxville	29,584	6,744	0	1,140	0	0	11,443	540	3,934	1,246	4,345	192
U Tennessee Memphis	21,346	292	0	303	0	0	30	0	20,201	0	520	0
U Tennessee System Off	170	20	0	0	0	0	0	0	0	0	0	150
U VT & State Agric Col	32,272	4,500	0	376	161	0	500	459	24,204	0	1,843	229
U WI Madison	192,414	11,237	120	7,285	60	0	17,779	767	98,768	13,504	41,941	953
U WI Milwaukee	5,935	0	0	468	0	0	616	47	2,584	119	2,100	1
U WI System Office	5,364	0	1,617	0	0	3,442	0	0	0	0	250	55
U of Houston	20,786	110	0	2,590	0	0	1,712	375	5,119	6,389	4,466	25
U of Houston Sys Off	15	0	0	0	0	0	0	0	0	0	0	15
U of MD Center for EES	1,229	0	0	0	0	0	0	1,229	0	0	0	0
University of Akron	4,111	47	0	290	0	0	197	503	547	1,474	1,053	0
University of Alabama	22,909	100	0	4,627	2,505	0	10,559	0	3,494	350	882	292
University of Arizona	106,229	5,191	137	5,775	1,797	363	2,445	475	52,929	18,168	16,188	2,761
University of Cincinnati	53,039	0	0	2,074	0	135	432	3,633	40,847	2,045	3,873	0
University of Colorado	147,935	244	8,127	8,094	293	2,618	4,386	968	78,903	17,890	25,532	880
University of Connecticut	43,477	2,156	1,643	2,095	0	1,500	1,426	535	29,990	402	3,594	136
University of Delaware	25,647	1,591	634	8,061	0	1,020	1,063	688	3,396	1,431	7,580	183
University of Florida	92,533	9,459	1,140	27,158	1,674	0	2,798	915	38,252	2,437	7,096	1,604
University of Georgia	46,752	10,673	0	1,014	0	0	11,097	1,873	11,018	288	9,440	1,349
University of Idaho	13,782	5,276	6	183	0	87	584	390	574	2,682	1,698	2,302
University of Iowa	92,133	412	224	2,772	219	293	664	417	71,032	9,409	6,519	172
University of Kansas	34,480	19	0	926	0	2,776	1,850	229	22,049	928	5,516	187
University of Kentucky	45,219	7,029	42	749	0	0	4,540	201	25,692	228	5,801	937
University of Louisville	7,318	210	0	344	0	0	181	127	5,612	435	404	5
University of Michigan	210,000	1,286	1,512	14,357	1,071	490	8,971	2,443	138,067	10,777	28,741	2,285
University of Minnesota	177,182	9,898	711	18,854	0	6,618	5,119	2,891	101,809	2,714	27,149	1,419
University of Mississippi	12,020	1,361	0	666	0	0	283	561	6,790	187	953	1,219
University of Montana	6,074	1,024	0	0	0	500	500	232	1,114	517	1,387	800
University of N Dakota	12,208	1,491	0	247	0	0	6,285	2,500	1,353	176	140	16
University of New Mexico	38,624	12	0	6,094	8,295	0	1,575	490	13,710	1,173	7,043	232

See explanatory information, if any, and SOURCE at end of table.

Table B-13. Federal obligations for science and engineering research and development to public doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
University of Oklahoma	24,470	110	857	453	0	93	3,465	496	13,106	395	5,450	45
University of Oregon Main	21,711	23	0	1,249	0	1,798	2,885	0	10,050	295	5,322	89
University of Pittsburgh	164,183	345	0	5,976	16,983	2,624	2,038	2,703	127,741	1,221	4,452	100
University of Tennessee	2,077	0	0	1,777	300	0	0	0	0	0	0	0
University of Toledo	4,156	0	0	153	0	0	116	0	1,406	1,875	606	0
University of Utah	76,441	643	62	3,979	165	0	4,337	86	53,214	690	11,411	1,854
University of Virginia	77,182	0	272	3,883	997	1,524	3,083	482	48,030	6,244	11,203	1,464
University of Washington	245,428	3,690	3,599	5,380	5,200	838	9,295	790	169,464	7,942	36,282	2,948
University of Wyoming	12,659	2,158	0	827	0	0	929	155	1,369	491	5,514	1,216
Utah State University	50,397	2,979	53	7,977	20,773	482	20	366	4,111	11,092	1,825	719
VA Polytech Inst & St U	35,678	6,878	94	4,379	50	0	5,666	793	3,413	3,902	6,949	3,554
Virginia Commonwealth U	45,448	0	0	158	0	912	288	0	43,105	509	476	0
Washington State U	28,863	8,294	164	1,861	111	157	2,598	700	9,026	556	5,187	209
Wayne State University	40,171	0	0	411	40	495	616	0	34,692	197	3,719	1
West Virginia U Morgantwn	24,797	4,062	0	341	0	0	7,868	1,750	6,897	162	1,396	2,321
Western Michigan U	5,107	0	7	311	0	1,150	260	1,398	552	125	1,304	0
Wichita State University	2,002	0	0	0	0	0	36	0	426	96	199	1,245
Wright State University	7,745	0	0	1,479	248	129	0	50	5,201	31	607	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-14. Federal obligations for science and engineering research and development to public master's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Adams State College	48	0	0	0	0	0	48	0	0	0	0	0
Alabama A & M University	6,723	2,805	0	471	400	0	153	0	50	1,373	1,226	245
Alabama State University	167	0	0	130	0	0	0	0	0	0	37	0
Appalachian St University	288	0	0	0	0	0	0	16	0	45	227	0
Arkansas State University	6	6	0	0	0	0	0	0	0	0	0	0
Bemidji State University	33	0	0	0	0	0	0	0	0	33	0	0
Bloomsburg U of PA	31	0	0	0	0	0	0	0	0	0	31	0
Boise State University	592	0	0	366	0	0	0	0	0	0	128	98
Bridgewater State College	885	0	0	0	0	0	0	0	0	0	885	0
CA Poly St U San Luis Ob	770	77	86	117	0	0	0	0	0	304	186	0
CA St Poly U Pomona	751	35	0	0	0	0	0	0	0	0	716	0
CA St U Bakersfield	190	0	0	0	0	0	39	0	0	0	151	0
CA St U Chico	69	0	0	0	0	0	0	0	69	0	0	0
CA St U Dominguez Hills	376	0	0	0	0	0	0	0	0	0	376	0
CA St U Fresno	795	212	0	0	0	0	0	0	0	89	494	0
CA St U Fullerton	1,861	0	0	0	0	0	90	0	425	52	1,294	0
CA St U Hayward	274	50	0	0	0	0	0	160	0	50	14	0
CA St U Los Angeles	3,097	0	0	43	0	0	0	0	410	13	2,631	0
CA St U Northridge	1,233	0	0	0	0	0	122	0	278	111	722	0
CA St U Sacramento	231	0	0	0	0	0	40	0	98	0	93	0
CA St U San Bernardino	1,430	0	0	0	0	0	0	0	92	0	1,338	0
CA St U Stanislaus	40	0	0	0	0	0	40	0	0	0	0	0
CUNY Bernard Baruch Col	316	0	0	181	0	0	0	0	0	0	135	0
CUNY Brooklyn College	1,118	0	0	30	0	0	118	0	435	50	485	0
CUNY City College	12,290	0	0	559	0	0	450	115	4,021	206	6,089	850
CUNY Col Staten Island	365	0	0	0	0	0	0	0	343	0	22	0
CUNY Hunter College	6,552	0	0	151	0	0	0	0	4,240	0	2,161	0
CUNY J Jay Col Crim Just	144	0	0	0	0	0	0	0	0	0	144	0
CUNY Queens College	2,159	0	0	131	0	0	194	0	1,150	0	684	0
Central Connecticut St U	81	0	0	0	0	0	0	0	0	0	81	0
Central Washington U	7	7	0	0	0	0	0	0	0	0	0	0
Chicago State University	227	0	0	0	0	0	0	0	0	114	113	0
Citadel Military Col SC	77	0	0	0	0	0	0	0	0	77	0	0
Delaware State University	1,065	763	0	49	0	0	40	0	180	33	0	0
Delta State University	75	35	0	0	0	0	0	0	0	0	40	0
East Central University	200	0	0	0	0	0	0	200	0	0	0	0
Eastern Illinois U	110	0	0	0	0	0	40	0	0	0	70	0
Eastern Kentucky U	147	0	0	0	0	0	0	0	117	3	27	0
Eastern Michigan U	705	0	0	0	0	0	0	0	410	82	213	0
Eastern Montana College	103	0	0	0	0	0	0	0	103	0	0	0
Eastern New Mexico U	125	0	0	85	0	0	40	0	0	0	0	0
Eastern Washington U	1,636	0	0	0	0	0	0	0	376	60	1,145	55
Emporia State University	268	0	0	0	0	0	0	0	0	62	206	0
Evergreen State College	416	0	0	0	0	0	0	0	0	0	416	0
Fort Valley State College	2,554	2,108	0	0	0	0	346	0	0	0	100	0
Francis Marion University	41	0	0	0	0	0	0	0	0	0	41	0
Georgia Southern U	698	54	0	0	0	0	0	0	549	15	80	0
Grambling State U	646	0	0	0	0	0	165	0	305	0	129	47
Grand Valley State U	165	0	0	0	0	0	0	25	0	121	0	19
Henderson State U	125	0	0	0	0	0	0	0	0	0	125	0

See explanatory information, if any, and SOURCE at end of table.

Table B-14. Federal obligations for science and engineering research and development to public master's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Humboldt State University	1,246	383	0	0	0	0	0	0	0	0	408	455
Jacksonville State U	12	0	0	0	0	0	0	0	0	0	12	0
James Madison University	466	0	0	0	0	0	0	0	114	0	352	0
Kutztown U of PA	64	0	0	26	0	0	0	38	0	0	0	0
Lincoln University MO	2,088	1,912	0	0	0	0	0	0	0	0	0	176
Lyndon State College	7	0	0	0	0	0	0	0	0	0	7	0
MT Col Mineral Sci Tech	323	8	0	0	0	0	0	299	0	0	0	16
Mankato State University	247	0	0	0	0	0	0	0	163	30	54	0
Mansfield U of PA	276	0	0	0	0	0	0	0	0	0	276	0
McNeese State University	296	0	0	0	0	0	0	0	0	0	296	0
Middle Tennessee St U	106	0	0	0	0	0	31	0	0	49	26	0
Midwestern State U	11	11	0	0	0	0	0	0	0	0	0	0
Millersville U of PA	4	0	0	0	0	0	0	0	0	0	4	0
Moorhead State University	144	0	0	0	0	0	0	0	119	0	25	0
Morgan State University	1,650	0	0	50	0	0	130	218	0	230	917	105
Murray State University	99	0	0	0	0	0	0	0	99	0	0	0
NC Ag & Tech State U	6,199	2,544	0	1,032	170	0	208	15	44	764	1,219	203
New Mexico Highlands U	1,952	0	0	0	0	750	0	0	67	30	1,105	0
North Carolina Central U	214	0	0	149	0	0	0	0	65	0	0	0
Northeast Missouri St U	73	0	0	0	0	0	0	0	0	0	73	0
Northeastern Illinois U	10	0	0	0	0	0	0	0	10	0	0	0
Northern Kentucky U	528	0	0	0	0	0	0	98	305	0	125	0
Northwest Missouri St U	113	0	0	0	0	0	105	0	0	0	8	0
Northwest State U	112	0	0	0	0	0	0	0	75	37	0	0
Pittsburg State U	4,000	0	0	0	0	0	4,000	0	0	0	0	0
Prairie View A&M U	4,145	2,995	0	0	0	0	611	0	0	300	187	52
Radford University	100	0	0	0	0	0	0	0	0	0	100	0
Rhode Island College	8	0	0	0	0	0	0	0	0	0	8	0
SUNY Col Brockport	131	0	0	0	0	0	0	0	0	0	131	0
SUNY Col Buffalo	178	0	0	0	0	0	0	0	0	97	81	0
SUNY Col Cortland	110	0	0	0	0	0	0	0	0	0	110	0
SUNY Col Fredonia	196	0	0	0	0	0	0	0	0	0	196	0
SUNY Col Geneseo	127	0	0	0	0	0	0	0	0	0	127	0
SUNY Col New Paltz	46	0	0	0	0	0	0	0	0	0	46	0
SUNY Col Oneonta	23	0	0	0	0	0	0	0	0	0	23	0
SUNY Col Plattsburgh	42	0	0	0	0	0	0	0	0	35	7	0
SUNY Inst Tech Utica Rome	70	0	0	0	0	0	0	0	0	0	70	0
Salisbury State College	84	0	0	0	0	0	0	0	0	0	84	0
San Francisco State U	5,418	170	0	191	0	194	106	0	1,446	297	2,974	40
San Jose State University	9,097	0	166	328	0	0	55	0	130	5,048	3,370	0
Shippensburg U of PA	104	0	0	0	0	0	0	0	103	0	1	0
Sonoma State University	61	0	0	0	0	0	0	0	0	61	0	0
Southeast Missouri St U	5	0	0	0	0	0	0	0	0	0	5	0
Southeastern Louisiana U	145	0	0	0	0	0	0	0	75	0	70	0
Southeastern OK St U	45	0	0	45	0	0	0	0	0	0	0	0
Southern Connecticut St U	160	0	0	0	0	0	0	0	50	0	110	0
Southern IL U Edwardsvile	487	0	0	0	0	0	0	0	0	0	487	0
Southern Oregon St Col	105	0	0	0	0	0	0	0	0	59	46	0
Southern U & A&M College	2,685	1,251	0	421	100	0	40	377	0	191	100	205
Southwest Missouri St U	181	0	0	0	0	0	0	0	0	0	157	24

See explanatory information, if any, and SOURCE at end of table.

Table B-14. Federal obligations for science and engineering research and development to public master's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Southwest Texas St U	891	187	0	0	0	0	0	29	530	50	89	6
St Cloud State University	296	0	133	0	0	0	0	0	0	0	163	0
Sul Ross State University	64	0	0	0	0	0	0	0	0	14	0	50
TX A&M U Kingsville	447	95	0	275	0	0	0	0	0	0	77	0
Tarleton State University	776	0	0	0	0	0	0	750	0	0	26	0
Tennessee State U	5,242	2,640	0	257	225	0	40	0	1,346	142	250	342
Texas Southern U	2,153	0	0	0	0	0	0	225	1,762	126	40	0
Towson State University	830	0	0	0	0	0	0	0	0	0	830	0
Trenton State College	103	0	0	0	0	0	0	0	103	0	0	0
Troy St U Main	60	0	0	0	0	0	0	0	0	0	60	0
U Alaska Anchorage	1,136	0	0	272	60	0	0	0	737	0	5	62
U Alaska Southeast	35	0	0	0	0	0	0	0	0	0	0	35
U Arkansas Little Rock	1,443	0	0	0	0	0	522	0	687	0	101	133
U Charleston	413	0	0	11	0	0	0	0	105	30	267	0
U MA Dartmouth	599	0	0	0	0	0	0	0	0	0	599	0
U NC Charlotte	1,944	0	25	607	0	0	98	75	199	60	880	0
U NC Wilmington	1,436	0	1,092	78	0	0	0	0	208	0	58	0
U NH Plymouth St Col	6	0	0	0	0	0	0	0	0	0	6	0
U Nebraska Omaha	1,086	0	0	0	0	0	544	0	392	55	95	0
U Nevada Las Vegas	4,970	0	0	0	0	0	500	3,231	97	5	681	456
U Southern Colorado	980	0	0	0	0	0	41	0	0	537	402	0
U TX Pan American	839	0	0	0	0	0	634	0	0	205	0	0
U TX San Antonio	1,558	0	0	310	0	0	0	0	248	172	828	0
U Tennessee Chattanooga	367	0	0	0	0	0	265	0	0	0	102	0
U WI Eau Claire	145	0	0	0	0	0	0	0	0	0	145	0
U WI Green Bay	108	0	0	0	0	0	0	0	108	0	0	0
U WI La Crosse	955	0	0	0	0	0	0	0	0	0	955	0
U WI Oshkosh	154	0	0	0	0	0	0	0	102	0	52	0
U WI River Falls	292	0	0	0	0	0	0	0	292	0	0	0
U WI Stevens Point	97	60	0	0	0	0	0	0	0	0	37	0
U WI Stout	752	0	0	0	0	752	0	0	0	0	0	0
U WI Superior	1,597	0	0	0	0	0	0	1,465	0	0	132	0
U West Florida	1,586	0	94	0	0	0	0	1,240	252	0	0	0
U of Houston Clear Lake	6,294	0	0	0	0	0	0	0	0	6,250	44	0
University of Baltimore	268	0	0	0	0	0	0	0	268	0	0	0
University of DC	2,087	498	0	213	0	0	0	10	78	667	520	101
University of Guam	1,656	1,060	0	0	0	0	0	0	0	0	394	202
University of N Florida	313	0	0	0	0	0	0	0	196	0	117	0
University of S Maine	606	0	0	0	0	0	0	0	563	0	43	0
Valdosta State University	97	0	0	0	0	97	0	0	0	0	0	0
Virginia State University	2,430	1,697	0	0	0	0	280	70	0	130	198	55
West Chester U of PA	223	0	0	0	0	0	0	0	100	0	123	0
West Georgia College	75	0	0	0	0	0	0	0	0	0	75	0
West Virginia Inst Tech	251	3	0	248	0	0	0	0	0	0	0	0
Western Carolina U	147	2	0	0	0	0	0	0	92	0	53	0
Western Illinois U	315	56	0	8	0	0	0	70	0	0	181	0
Western Kentucky U	388	0	0	0	0	0	0	0	255	0	133	0
Western Oregon State Col	300	0	0	0	0	140	0	0	160	0	0	0
Western Washington U	774	46	0	106	0	0	0	129	86	64	343	0
William Paterson College	189	0	0	0	0	0	0	0	189	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-14. Federal obligations for science and engineering research and development to public master's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Winona State University	180	0	0	0	0	0	0	0	0	0	180	0
Winthrop University	300	0	0	0	0	270	0	0	0	0	30	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-15. Federal obligations for science and engineering research and development to public bachelor's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 1

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Alcorn State University	1,886	1,846	0	0	0	0	40	0	0	0	0	0
Arkansas Tech University	20	20	0	0	0	0	0	0	0	0	0	0
Bowie State University	228	0	0	0	52	0	0	0	0	50	126	0
Central State U OH	428	0	0	0	263	0	13	0	147	0	0	5
Elizabeth City State U	70	0	0	30	0	0	40	0	0	0	0	0
Fairmont State College	70	6	0	0	0	0	0	0	0	0	64	0
Fayetteville State U	147	0	0	0	0	0	40	0	0	83	24	0
Fort Lewis College	240	0	0	0	0	0	0	0	0	0	216	24
Georgia Southwestern Col	20	0	0	0	0	0	0	0	0	0	20	0
Kennesaw College	142	0	0	0	0	0	0	0	111	0	31	0
Kentucky State University	2,355	2,345	0	0	0	0	0	0	0	0	0	10
Langston University	2,044	1,926	0	0	0	0	10	0	0	0	0	108
Lincoln University PA	318	10	0	228	0	0	0	0	0	0	80	0
Longwood College	56	0	0	0	0	0	0	0	0	56	0	0
Mayville State College	510	0	0	0	0	0	0	0	0	0	510	0
Mississippi Valley St U	81	0	0	0	0	0	0	0	0	46	0	35
Norfolk State University	562	0	0	0	0	0	277	0	0	285	0	0
Northern State University	10	0	0	0	0	0	0	0	0	0	0	10
Oregon Institute of Tech	511	0	0	0	0	0	300	0	0	0	24	187
Pembroke State University	18	0	0	0	0	0	0	0	0	0	18	0
Peru State College	91	0	0	0	0	0	0	0	91	0	0	0
SUNY Col Old Westbury	703	0	0	0	0	0	0	0	245	0	458	0
SUNY Col Purchase	88	0	0	0	0	0	0	0	0	88	0	0
SUNY Fashion Inst Tech	868	0	0	0	868	0	0	0	0	0	0	0
South Carolina St College	2,263	1,637	0	150	0	66	260	0	0	0	0	150
Southern Arkansas U	84	0	0	0	0	0	0	61	0	0	23	0
St Marys Col MD	154	0	0	0	0	0	0	0	154	0	0	0
Stockton State College	44	0	5	0	0	0	39	0	0	0	0	0
U Arkansas Pine Bluff	1,591	1,496	0	0	0	0	0	0	0	0	83	12
U Hawaii Hilo	996	955	0	0	0	0	0	0	0	0	41	0
U Hawaii West Oahu	62	62	0	0	0	0	0	0	0	0	0	0
U MD University Col	236	0	0	178	0	0	0	0	0	0	0	58
U Maine Presque Isle	62	22	0	40	0	0	0	0	0	0	0	0
U NC Asheville	252	212	0	0	0	0	0	0	0	0	40	0
U NY Regents Col Degrees	1	1	0	0	0	0	0	0	0	0	0	0
U PR Humacao U Col	176	0	0	0	0	0	0	0	105	0	71	0
U WI Parkside	75	0	0	75	0	0	0	0	0	0	0	0
U of Houston Downtown Col	117	0	0	0	0	15	0	0	0	0	102	0
U of the Virgin Islands	1,167	1,027	0	0	0	0	0	0	0	0	34	106
Virginia Military Inst	39	0	0	0	0	0	0	0	0	0	39	0
Weber State University	360	0	0	0	0	0	0	0	0	41	319	0
West Virginia State Col	182	0	0	0	0	0	0	0	0	132	0	50

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
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NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-16. Federal obligations for science and engineering research and development to public universities and colleges not granting science and engineering degrees, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
AL Aviation & Tech Col	69	0	0	0	0	0	0	0	0	0	69	0
American Samoa Cmty Col	680	680	0	0	0	0	0	0	0	0	0	0
Brookdale Community Col	3	0	0	0	0	0	0	0	0	0	0	3
Bucks County Cmty Col	1	0	0	0	0	0	0	0	0	0	0	1
CUNY Hostos Cmty College	63	0	0	0	0	0	0	0	0	0	63	0
CUNY NY City Tech Col	338	0	0	0	0	0	208	0	0	0	130	0
Centralia College	58	0	0	0	0	0	0	0	0	0	58	0
Charles County Cmty Col	14	0	0	0	0	0	0	0	0	14	0	0
Charles Stewart Mott CC	50	0	0	0	0	0	0	0	0	0	50	0
Chauncey Sparks St Tech	1,600	0	0	0	0	0	1,600	0	0	0	0	0
City Colleges of Chicago	100	0	0	0	0	0	0	0	0	0	100	0
Clark College	33	0	0	0	0	0	0	0	0	0	29	4
Cmty Col Micronesia	341	341	0	0	0	0	0	0	0	0	0	0
College of Southern Idaho	1	0	0	0	0	0	0	0	0	0	0	1
Cooke County College	50	50	0	0	0	0	0	0	0	0	0	0
Ctrl Carolina Tech Col SC	216	0	0	216	0	0	0	0	0	0	0	0
Cuyahoga Cmty Col	178	0	0	0	0	0	0	80	0	0	98	0
Dabney Lancaster Cmty Col	5	5	0	0	0	0	0	0	0	0	0	0
Del Mar College	72	0	0	0	0	0	0	0	0	0	72	0
Des Moines Area Cmty Col	1	0	0	0	0	0	0	0	0	0	0	1
East Los Angeles College	552	0	0	0	0	0	0	0	0	0	552	0
Elgin Community College	6	0	0	0	0	0	0	0	0	0	0	6
Essex Community College	23	0	0	0	0	0	0	0	0	0	23	0
Haywood Cmty College	1	1	0	0	0	0	0	0	0	0	0	0
Hinds Jr Col Raymond	2	0	0	0	0	0	0	0	0	0	0	2
Houston Community College	356	0	0	0	0	0	306	0	0	0	0	50
Howard Community College	200	0	0	0	0	0	0	0	0	0	200	0
Joliet Jr College	113	0	0	0	0	0	0	0	0	0	113	0
Kansas City Kansas CC	1	0	0	0	0	0	0	0	0	0	0	1
Kirkwood Community Col	535	0	0	0	0	0	0	0	535	0	0	0
Lee College TX	308	0	0	0	0	0	0	0	0	0	308	0
Merritt College	76	0	0	0	0	0	0	0	76	0	0	0
Middlesex County College	39	0	0	0	0	0	0	39	0	0	0	0
Mountain Empire Cmty Col	40	0	0	0	0	0	0	0	0	0	40	0
Muskingum Area Tech Col	32	0	0	0	0	0	0	0	0	0	32	0
NH Tech Col Nashua	1	0	0	0	0	0	0	0	0	0	0	1
Navajo Community College	134	0	0	0	0	0	0	0	0	134	0	0
Northern Marianas College	438	438	0	0	0	0	0	0	0	0	0	0
Northwest College	47	0	0	0	0	0	0	0	0	0	47	0
Olympic College	18	0	0	0	0	0	0	0	0	0	18	0
Peninsula College	6	6	0	0	0	0	0	0	0	0	0	0
Pensacola Junior College	40	0	0	0	0	0	40	0	0	0	0	0
Portland Community Col	3	0	0	0	0	0	0	0	0	0	0	3
Prince Georges Cmty Col	113	0	0	0	0	0	0	0	0	0	113	0
Rappahannock Cmty College	1	0	0	0	0	0	0	0	0	0	0	1
SUNY Columbia Greene Col	40	0	0	40	0	0	0	0	0	0	0	0
SUNY Nassau Cmty College	44	0	0	0	0	0	0	0	0	0	44	0
SUNY Ulster Co Cmty Col	125	0	0	0	0	0	0	0	125	0	0	0
SUNY Westchester Cmty Col	81	0	0	0	0	0	0	0	0	0	81	0
San Juan College	45	0	0	0	0	0	0	0	0	0	0	45

See explanatory information, if any, and SOURCE at end of table.

Table B-16. Federal obligations for science and engineering research and development to public universities and colleges not granting science and engineering degrees, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 2

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Sinclair Community Col	83	0	0	0	0	0	0	0	0	0	83	0
South Mountain Cmty Col	6	6	0	0	0	0	0	0	0	0	0	0
Southwestern OR Cmty Col	1	0	0	0	0	0	0	0	0	0	0	1
St Louis Community Col	1	0	0	0	0	0	0	0	0	0	0	1
St Petersburg Junior Col	25	0	0	0	0	0	0	0	0	0	25	0
Texas Southmost College	81	0	0	0	0	0	0	0	0	81	0	0
Union County College	186	0	0	0	0	0	0	0	0	0	186	0
Utah Valley State College	22	0	0	0	0	0	0	0	0	20	0	2
Volunteer State Cmty Col	50	0	0	0	0	0	0	0	0	0	50	0
West Valley College	51	0	0	0	0	0	0	0	0	0	51	0
York Technical College	60	0	0	0	0	0	60	0	0	0	0	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
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SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-17. Federal obligations for science and engineering research and development to private doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 3

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Adelphi University	155	0	0	0	0	0	0	0	105	0	50	0
Albany Medical College	8,399	0	0	0	0	0	0	150	8,249	0	0	0
Alfred University	669	0	58	189	0	0	90	0	0	0	332	0
American University	1,194	0	42	353	0	0	0	0	243	35	521	0
Andrews University	19	0	0	0	0	0	0	0	0	0	19	0
Antioch University	162	0	0	0	0	0	0	0	162	0	0	0
Baylor Col of Dentistry	448	0	0	0	0	0	0	0	448	0	0	0
Baylor Col of Medicine	84,947	9,038	0	518	0	939	1,305	90	71,960	812	285	0
Baylor University	374	0	0	175	0	0	0	0	199	0	0	0
Boston College	4,150	60	0	140	0	0	0	193	2,139	223	1,281	114
Boston University	79,255	140	0	7,063	3,082	2,142	2,500	244	52,368	1,903	9,813	0
Brandeis University	17,632	0	0	223	0	67	641	55	12,101	369	3,082	1,094
Brigham Young University	5,372	47	0	290	0	0	434	276	1,093	356	2,851	25
Brown University	35,819	0	66	6,909	0	50	2,791	0	13,508	1,309	11,002	184
Bryn Mawr College	977	0	33	0	0	0	0	0	666	0	278	0
CUNY Mt Sinai Schl of Med	51,178	0	0	0	0	350	298	0	49,863	389	278	0
California Inst of Tech	97,956	0	99	17,647	32	0	10,217	0	16,542	10,800	41,288	1,331
Carib Ctr Adv Studies	108	0	0	108	0	0	0	0	0	0	0	0
Carnegie Mellon U	63,586	120	25	24,402	1,597	0	5,035	737	7,678	4,610	18,352	1,030
Case Western Reserve U	88,518	96	0	3,498	0	501	290	0	72,842	6,511	4,780	0
Catholic U of America	3,742	70	164	469	30	0	255	0	474	726	1,501	53
Charles Drew U Med & Sci	5,238	0	0	0	0	0	0	0	5,138	0	0	100
Claremont Graduate Schl	10	0	0	0	0	0	0	0	0	0	10	0
Clark Atlanta University	23,201	85	0	14,796	574	0	401	3,127	1,569	882	1,767	0
Clark University	2,237	0	128	322	0	0	145	354	245	54	563	426
Clarkson University	4,247	0	0	518	0	0	305	200	179	1,837	1,208	0
Columbia U Sys Off	884	0	0	0	0	0	0	0	803	0	81	0
Columbia U Teachers Col	512	0	0	0	0	185	0	0	298	0	29	0
Columbia University	190,310	0	767	8,297	0	175	7,426	421	132,397	6,237	33,621	969
Cornell University	162,177	12,035	219	12,321	218	0	4,423	496	78,838	7,731	44,899	997
Creighton University	3,992	0	0	96	0	0	52	0	3,780	0	64	0
Dartmouth College	40,035	325	0	1,896	0	0	922	182	32,080	814	3,774	42
De Paul University	635	0	0	0	0	46	0	0	517	0	72	0
Drexel University	11,056	0	82	1,344	50	0	365	596	2,055	576	5,988	0
Duke University	139,864	533	30	5,634	642	0	4,850	2,113	112,878	339	12,698	147
Duquesne University	421	50	0	0	0	0	0	0	262	0	109	0
Eastern Virginia Med Schl	8,623	0	0	0	0	0	0	0	3,185	149	14	5,275
Emerson College	167	0	0	0	0	0	0	0	167	0	0	0
Emory University	65,424	0	0	1,206	0	223	219	0	61,197	161	2,418	0
Florida Inst of Tech	1,693	0	0	176	0	0	20	75	876	286	260	0
Fordham University	962	0	0	0	0	0	0	0	860	0	102	0
George Washington U	19,828	0	154	853	0	963	742	189	13,140	2,540	797	450
Georgetown University	36,514	519	27	1,310	0	610	405	36	31,149	15	1,403	1,040
Hahnemann University	10,343	0	0	739	0	0	0	0	9,406	0	198	0
Harvard University	176,967	373	0	8,295	150	515	4,914	2,220	132,369	5,032	22,622	477
Hofstra University	863	0	0	51	0	76	0	0	123	95	518	0
Howard University	19,433	154	0	1,113	133	5,115	45	360	6,552	1,667	3,836	458
Illinois Inst of Tech	6,765	0	0	1,545	105	94	590	0	3,161	60	1,133	77
Inst Paper Sci & Tech	1,047	127	0	0	0	0	920	0	0	0	0	0
Johns Hopkins University	534,128	115	342	12,177	271,369	1,778	5,367	586	224,631	7,641	9,836	286

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development to private doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Kirksville Col Osteo Med	356	0	0	0	0	0	0	0	356	0	0	0
Lehigh University	12,798	112	65	2,999	797	0	1,250	15	688	175	6,527	170
Loma Linda University	13,373	0	0	0	0	0	10,000	562	2,701	0	92	18
Long Island University	11	0	0	0	0	0	0	0	0	0	11	0
Loyola U Chicago	8,962	108	0	139	0	0	0	0	8,340	0	375	0
MA Col Pharm Allied Hlth	60	0	0	0	0	0	0	0	0	0	60	0
MA Inst of Technology	249,852	634	1,295	41,877	12,910	464	51,355	1,650	57,657	36,246	42,971	2,793
Maharishi Intl University	724	0	0	0	0	0	0	0	702	0	22	0
Marquette University	2,332	100	0	79	0	0	83	0	1,094	284	692	0
Medical College PA	16,061	0	0	70	0	0	0	0	15,837	0	154	0
Medical College WI	24,714	0	0	0	0	0	0	25	23,819	192	485	193
Meharry Medical College	9,154	0	0	502	0	0	163	106	7,185	0	1,025	173
Mercer University	8,086	50	0	0	7,507	0	0	0	523	0	6	0
Midwestern University	382	0	0	0	0	0	0	0	382	0	0	0
Morehouse School of Med	6,369	0	0	0	0	0	136	115	5,979	80	59	0
New School Social Rsch	121	0	0	0	0	0	0	0	111	0	10	0
New York Inst Technology	288	0	0	195	0	0	0	0	93	0	0	0
New York Medical College	13,933	158	0	0	0	0	0	727	12,674	0	374	0
New York University	96,349	2	0	7,154	362	224	4,076	7,280	71,211	407	5,633	0
Northeastern University	13,267	0	0	1,794	0	48	781	118	4,488	18	5,949	71
Northwestern University	78,553	50	122	8,596	0	2,051	3,974	0	45,501	1,132	16,527	600
Nova University	508	0	33	40	0	0	0	0	0	0	435	0
Oregon Grad Inst Sci Tech	6,704	79	0	1,570	32	0	969	672	1,190	0	1,947	245
Pace University	357	0	0	0	0	0	20	0	276	0	61	0
Phila Col Osteopathic Med	104	0	0	0	0	0	0	0	104	0	0	0
Phila Col of Pharm & Sci	83	0	0	0	0	0	0	0	83	0	0	0
Polytechnic University	5,362	0	0	1,624	255	0	469	0	0	309	2,705	0
Ponce School of Medicine	1,656	0	0	0	0	0	0	0	1,656	0	0	0
Princeton University	55,524	0	3,076	10,352	60	0	6,505	240	13,255	5,347	16,500	189
Providence College	38	0	0	0	0	0	0	0	0	0	38	0
Rensselaer Polytech Inst	20,429	100	219	5,757	590	0	2,788	566	1,484	2,499	6,136	290
Rice University	24,920	350	0	3,295	0	0	3,062	886	3,211	2,146	11,890	80
Rockefeller University	37,512	0	0	205	0	0	1,090	100	35,452	0	665	0
Rush University	739	0	0	0	0	0	0	0	739	0	0	0
Santa Clara University	509	0	0	0	0	0	0	0	0	208	301	0
Seton Hall University	969	0	0	0	0	29	0	0	381	0	559	0
Smith College	872	0	0	0	0	0	0	0	416	0	456	0
Southern Methodist U	4,363	0	0	1,591	0	0	407	0	880	43	1,442	0
St Johns University NY	900	0	0	0	0	0	0	0	887	0	13	0
St Louis University	15,304	0	55	190	0	0	0	0	14,056	117	585	301
Stanford University	246,589	0	0	33,598	0	0	22,257	1,212	111,276	52,878	25,247	121
Stevens Institute of Tech	1,717	0	0	816	247	0	376	45	0	70	163	0
Syracuse University	14,581	290	0	250	434	400	1,175	0	7,205	187	4,639	1
Texas Christian U	2,810	0	0	117	0	0	0	0	2,416	0	277	0
Thomas Jefferson U	33,405	0	0	264	0	1,125	274	144	31,048	0	550	0
Tufts University	44,355	12,373	0	417	0	128	765	3,370	25,255	169	1,876	2
Tulane University	33,039	88	0	323	0	0	535	157	26,663	119	1,548	3,606
U Central Del Caribe	1,142	0	0	0	0	0	0	0	1,142	0	0	0
U Hlth Sci Chcgo Med Schl	4,178	0	0	0	0	0	0	0	4,001	0	177	0
U Southern California	141,449	0	328	32,763	9,236	1,066	1,850	105	77,903	2,643	14,307	1,248

See explanatory information, if any, and SOURCE at end of table.

Table B-17. Federal obligations for science and engineering research and development to private doctorate-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Union College NY	451	0	0	0	0	0	0	0	0	0	451	0
University of Chicago	98,668	0	0	2,130	0	0	4,269	0	66,461	5,823	19,985	0
University of Dayton	28,517	100	0	24,532	3,145	0	0	150	84	250	256	0
University of Denver	6,692	0	0	1,837	0	0	100	223	2,033	1,025	1,473	1
University of Detroit	1,169	0	0	97	0	0	0	1,000	0	0	72	0
University of Miami	71,329	0	2,436	4,411	0	621	184	638	52,109	2,074	8,856	0
University of New England	63	0	0	0	0	0	0	0	63	0	0	0
University of Notre Dame	15,758	0	30	1,150	0	0	5,205	328	3,444	301	5,300	0
University of PA	178,002	852	0	9,067	4,500	3,237	5,855	0	135,967	175	18,324	25
University of Rochester	103,020	200	0	4,013	250	163	17,490	0	70,997	1,610	8,297	0
University of Tulsa	2,567	0	0	50	0	0	373	0	365	0	1,779	0
University of the Pacific	880	0	0	28	0	0	0	0	846	0	6	0
Vanderbilt University	84,390	45	0	4,754	0	1,212	783	10	71,511	1,523	4,502	50
Villanova University	629	0	0	30	0	0	0	0	287	109	203	0
Wake Forest University	36,901	200	220	313	0	0	90	0	35,459	149	470	0
Washington University	134,336	1,291	42	2,344	129	0	1,487	269	117,687	3,626	7,411	50
Wesleyan University	3,184	0	0	78	0	0	0	0	1,465	0	1,641	0
Woods Hole Oceangraphic	72,601	0	1,262	33,003	0	0	1,385	387	0	1,697	34,002	865
Worcester Polytech Inst	1,727	0	0	352	0	0	198	0	115	30	900	132
Xavier University LA	2,762	0	0	303	0	0	202	0	1,917	0	340	0
Yale University	172,304	927	0	6,359	0	0	9,238	102	143,359	1,017	11,292	10
Yeshiva University NY	73,413	0	0	0	0	155	0	0	73,006	0	252	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-18. Federal obligations for science and engineering research and development to private master's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Abilene Christian U	115	0	0	0	0	0	115	0	0	0	0	0
Augustana College	167	0	0	0	0	0	0	0	82	0	85	0
Azusa Pacific University	49	0	0	49	0	0	0	0	0	0	0	0
Beaver College PA	414	0	0	0	0	0	0	0	0	0	414	0
Bentley College	28	0	0	0	0	0	0	0	0	0	28	0
Bradley University	272	0	0	0	0	0	0	0	0	0	272	0
Bucknell University	320	0	0	0	0	0	0	0	68	0	252	0
Butler University	215	50	0	63	0	0	0	0	0	0	102	0
California Lutheran U	92	0	0	0	0	0	0	0	0	0	92	0
Campbell University	8	8	0	0	0	0	0	0	0	0	0	0
Centenary College of LA	38	0	0	0	0	0	0	0	0	0	38	0
Col of the Holy Cross	302	0	0	0	0	0	0	0	202	0	100	0
Colgate University	1,123	0	0	0	0	0	0	0	74	0	1,049	0
College of New Rochelle	395	0	0	0	0	0	39	0	0	0	356	0
College of St Scholastica	132	10	0	0	0	0	40	0	0	0	82	0
Columbia College IL	603	0	0	87	0	0	0	0	0	0	516	0
Connecticut College	4	0	0	0	0	0	0	0	0	0	4	0
De Pauw University	9	0	0	0	0	0	0	0	0	9	0	0
Drake University	286	0	0	0	0	0	0	0	0	0	286	0
Drew University	30	0	0	0	0	0	0	0	0	0	30	0
Embry Riddle Aeronautcl U	736	0	0	0	0	0	0	0	0	129	262	345
Fisk University	1,139	0	0	201	0	0	0	0	0	667	96	175
Furman University	329	0	0	0	0	0	0	0	94	0	235	0
Gallaudet University	4,281	0	0	0	0	3,570	0	0	475	0	236	0
Gonzaga University	418	0	0	0	0	0	36	0	47	0	335	0
Hampton University	5,244	0	0	1,176	0	0	359	122	313	1,257	2,017	0
Harvey Mudd College	421	0	0	0	0	0	0	0	0	32	389	0
Hood College	22	0	0	0	0	0	0	0	0	0	22	0
Inter Am U PR Metropol	62	0	0	0	0	0	0	0	0	0	62	0
Inter Am U PR San German	32	0	0	0	0	0	0	0	0	0	32	0
Iona College	92	0	0	0	0	0	0	0	0	0	92	0
Ithaca College	138	0	0	0	0	0	0	0	0	0	138	0
John Carroll University	324	0	0	0	0	0	0	0	0	247	77	0
Lesley College	577	0	0	0	0	0	0	0	0	0	577	0
Loras College	59	0	0	0	0	0	0	0	0	0	59	0
Loyola College	704	0	0	0	0	0	0	0	0	0	704	0
Loyola U New Orleans	35	0	0	0	0	0	0	0	0	0	35	0
Madonna College	196	0	0	0	0	0	0	0	0	0	196	0
Manhattan College	415	0	0	0	0	0	40	302	0	0	73	0
Marygrove College	42	0	0	0	0	0	0	0	42	0	0	0
Marywood College	21	0	0	0	0	0	0	0	0	0	21	0
Middlebury College	467	0	0	55	0	0	0	0	126	55	231	0
Mills College	205	0	0	0	0	0	0	0	0	0	205	0
Mount Holyoke College	1,009	0	0	0	0	0	75	0	106	166	662	0
Natl Col Naturopathic Med	3,102	0	0	0	0	0	0	0	3,102	0	0	0
Natl Technological U CO	100	0	0	0	0	0	100	0	0	0	0	0
Niagara University	76	0	0	0	0	0	0	0	76	0	0	0
Norwich University	40	0	0	15	0	0	0	0	0	25	0	0
Oberlin College	311	0	0	0	0	0	0	0	183	0	128	0
Occidental College	426	0	0	66	0	0	0	0	110	0	250	0

See explanatory information, if any, and SOURCE at end of table.

Table B-18. Federal obligations for science and engineering research and development to private master's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 2

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
PA College of Optometry	263	0	0	0	0	0	0	0	263	0	0	0
Pacific University	64	0	0	0	0	0	40	0	0	0	24	0
Pepperdine University	51	0	0	0	0	0	0	0	0	0	51	0
Quinnipiac College	251	0	0	0	0	0	0	0	251	0	0	0
Regis College CO	78	0	0	0	0	0	0	0	78	0	0	0
Rochester Inst Technology	2,885	0	0	81	0	1,712	0	0	836	90	166	0
Rose Hulman Inst of Tech	383	0	0	0	0	0	0	0	0	127	256	0
Russell Sage College	51	0	0	0	0	0	0	0	51	0	0	0
Sacred Heart University	505	0	0	0	0	0	40	0	0	0	465	0
Seattle University	181	0	0	0	0	0	39	0	0	0	142	0
St Edwards University	19	0	0	0	0	0	0	0	0	0	19	0
St Josephs University	230	0	0	0	0	0	0	0	112	0	118	0
St Marys Col MN	64	0	0	0	0	0	0	0	0	0	64	0
Stetson University	112	0	0	0	0	0	0	0	0	0	112	0
Suffolk University	149	0	0	0	0	149	0	0	0	0	0	0
Swarthmore College	1,176	110	0	0	0	0	0	0	0	0	1,066	0
Trinity College CT	208	0	0	0	0	0	40	0	0	0	168	0
Trinity University	559	0	0	0	0	0	0	0	328	0	231	0
Tuskegee University	5,345	2,294	0	307	50	0	76	0	1,232	719	517	150
U Indianapolis	118	0	0	0	0	0	0	0	90	0	28	0
U Mary Hardin Baylor	33	0	0	0	0	0	0	0	0	0	33	0
U San Francisco	1,114	0	0	0	0	0	0	0	563	295	256	0
U of St Thomas MN	70	0	0	0	0	0	0	0	0	0	70	0
U of the Sacred Heart	42	0	0	0	0	0	0	0	0	0	42	0
University of Evansville	18	0	0	0	0	0	0	0	0	18	0	0
University of Hartford	685	0	0	0	0	0	0	0	0	0	685	0
University of New Haven	34	0	0	0	0	0	0	0	0	0	34	0
University of Portland	22	0	0	0	0	0	0	0	0	0	22	0
University of Puget Sound	65	0	0	0	0	0	40	0	0	0	25	0
University of Redlands	20	0	0	0	0	0	0	0	0	0	20	0
University of Richmond	363	0	0	10	0	0	91	0	178	40	44	0
University of San Diego	1,023	0	0	522	0	0	0	0	489	0	12	0
University of Scranton	375	0	0	120	0	0	0	0	100	95	60	0
Valparaiso University	264	0	0	0	0	0	145	0	0	89	30	0
Vassar College	650	85	38	0	0	0	0	0	100	0	427	0
Vermont Law School	157	0	0	0	0	0	0	157	0	0	0	0
Walla Walla College	24	0	0	0	0	0	0	0	0	0	24	0
Washington College	106	0	0	0	0	0	0	0	0	0	106	0
Western New England Col	56	0	0	0	0	0	0	0	0	0	56	0
Westminster Choir Col	145	0	0	0	0	0	0	0	107	38	0	0
Wheaton College MA	116	0	0	0	0	0	0	0	0	32	84	0
Whittier College	22	0	0	0	0	0	0	0	0	0	22	0
Whitworth College	115	0	0	0	0	0	0	0	0	0	115	0
Wilkes University	21	0	0	0	0	0	0	0	0	0	21	0
Williams College	1,385	0	0	83	0	0	0	0	491	15	796	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
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NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-19. Federal obligations for science and engineering research and development to private bachelor's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Albany Col of Pharmacy	94	0	0	0	0	0	0	0	94	0	0	0
Albright College	26	0	0	0	0	0	0	0	0	0	26	0
Allegheny College	214	0	0	0	0	0	0	0	0	0	214	0
Alma College	19	0	0	0	0	0	0	0	0	0	19	0
Amherst College	985	0	0	0	0	0	0	0	344	0	641	0
Arkansas College	59	0	0	0	0	0	0	0	0	15	44	0
Augsburg College	281	0	0	115	0	0	0	0	0	5	161	0
Augustana College	70	15	0	0	0	0	0	0	0	0	55	0
Austin College	34	0	0	0	0	0	0	0	0	0	34	0
Baldwin Wallace College	66	0	0	0	0	0	0	0	0	66	0	0
Barnard College	1,148	0	0	93	0	0	0	0	731	0	324	0
Bates College	188	0	0	0	0	0	0	0	107	0	81	0
Beloit College	342	0	0	0	0	0	0	0	93	79	170	0
Bennett College NC	251	0	0	0	0	0	0	0	70	0	176	5
Bennington College	6	6	0	0	0	0	0	0	0	0	0	0
Berea College	29	0	0	0	0	0	0	0	0	0	29	0
Berry College	15	0	0	0	0	0	0	0	0	0	15	0
Bethune Cookman College	110	0	0	0	0	0	0	0	110	0	0	0
Bowdoin College	200	0	0	0	0	0	0	0	0	72	128	0
Calvin College	20	0	0	0	0	0	0	0	0	0	20	0
Canisius College	108	0	0	0	0	0	0	0	0	0	108	0
Carleton College	161	0	0	0	0	0	0	0	0	0	161	0
Carroll College MT	7	7	0	0	0	0	0	0	0	0	0	0
Central University Iowa	23	0	0	0	0	0	0	0	0	0	23	0
Centre College	77	0	0	0	0	0	0	0	0	8	69	0
Chatham College	24	0	0	0	0	0	0	0	0	0	24	0
Claflin College	162	0	0	0	0	0	118	0	44	0	0	0
Claremont McKenna College	28	0	0	0	0	0	0	0	0	28	0	0
Coe College	52	0	0	0	0	0	0	0	0	0	25	27
Col of Notre Dame MD	123	0	0	0	0	0	0	0	0	0	123	0
Colby College	237	50	0	0	0	0	0	0	92	0	95	0
College of Santa Fe	29	0	0	0	0	0	0	0	0	0	0	29
College of St Catherine	75	0	0	0	0	0	0	0	0	0	75	0
College of Wooster	131	0	0	0	0	0	0	0	0	15	116	0
Colorado College	63	0	0	0	0	0	0	0	0	0	63	0
Concordia Col Moorhead	17	0	0	0	0	0	0	0	0	0	17	0
Cornell College	56	56	0	0	0	0	0	0	0	0	0	0
Davidson College	92	0	0	0	0	0	0	0	63	0	29	0
Denison University	93	0	0	0	0	0	48	0	0	45	0	0
Dickinson College	169	0	0	0	0	0	0	0	97	0	72	0
Dillard University	100	100	0	0	0	0	0	0	0	0	0	0
Drury College	105	0	0	0	0	0	0	0	105	0	0	0
Eckerd College	28	0	0	0	0	0	0	0	0	3	25	0
Erskine College	77	0	0	0	0	0	0	0	0	0	77	0
Fairfield University	88	0	0	0	0	0	30	0	0	0	58	0
Ferrum College	17	0	0	0	0	0	0	0	0	0	17	0
Franklin & Marshall Col	718	0	0	0	0	0	0	0	0	8	659	51
GMI Engineering Mgt Inst	281	0	0	0	0	0	0	0	0	0	281	0
Gettysburg College	161	0	0	0	0	0	0	0	53	0	108	0
Goucher College	125	0	0	0	0	0	0	0	0	0	125	0

See explanatory information, if any, and SOURCE at end of table.

Table B-19. Federal obligations for science and engineering research and development to private bachelor's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 3

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Grinnell College	112	0	0	0	0	0	0	0	0	0	112	0
Guilford College	59	0	0	0	0	0	0	0	0	59	0	0
Gustavus Adolphus College	96	0	0	0	0	0	0	0	96	0	0	0
Hamilton College	477	0	0	0	0	0	0	0	110	0	367	0
Hamline University	102	0	0	0	0	0	0	0	102	0	0	0
Hampden Sydney College	75	0	0	0	0	0	0	0	0	26	49	0
Hampshire College	424	0	0	0	0	0	0	0	203	0	221	0
Harding U All Campuses	24	0	0	0	0	0	0	0	0	24	0	0
Hartwick College	55	0	0	0	0	0	0	0	0	0	55	0
Haverford College	396	0	0	0	0	0	0	0	0	0	396	0
Heidelberg College	13	0	0	0	0	0	0	0	0	13	0	0
Hiram College	1	0	0	0	0	0	0	0	0	1	0	0
Hobart Wm Smith Colleges	14	0	0	0	0	0	0	0	0	0	14	0
Hope College	421	0	0	0	0	0	0	0	103	0	318	0
Illinois Benedictine Col	48	0	0	0	0	0	0	0	0	48	0	0
Jarvis Christian College	502	0	0	502	0	0	0	0	0	0	0	0
Johnson C Smith U	35	35	0	0	0	0	0	0	0	0	0	0
Juniata College	416	0	0	0	0	0	0	0	0	0	416	0
Kalamazoo College	284	0	0	0	0	0	0	0	208	0	76	0
Kansas Newman College	1	0	0	0	0	1	0	0	0	0	0	0
Kenyon College	95	0	0	0	0	0	0	0	0	50	45	0
Kings College PA	50	0	0	0	0	0	0	0	0	0	50	0
Knox College	456	0	0	0	0	0	0	0	281	0	175	0
Lafayette College	268	0	0	21	0	0	0	0	0	70	177	0
Lake Forest College	269	0	0	0	0	0	0	0	113	0	156	0
Lawrence Technical U	89	0	0	0	0	0	40	0	0	0	49	0
Lawrence University	30	0	0	0	0	0	0	0	0	0	30	0
Le Moyne Owen College	50	0	0	0	0	0	0	0	50	0	0	0
Lebanon Valley College	30	0	0	0	0	0	0	0	0	0	30	0
Linfield College	314	0	0	211	0	0	0	0	0	0	103	0
Luther College	27	0	0	0	0	0	0	0	0	0	27	0
Macalester College	525	0	0	0	0	0	0	211	0	0	314	0
Mars Hill College	12	12	0	0	0	0	0	0	0	0	0	0
Martin Center College	985	0	0	0	0	0	0	0	985	0	0	0
Merrimack College	23	0	0	0	0	0	0	0	0	0	23	0
Messiah College	27	0	0	0	0	0	0	0	0	0	27	0
Monmouth College IL	134	0	0	0	0	0	0	0	134	0	0	0
Morehouse College	523	10	0	0	0	0	0	0	276	0	12	225
Morris Brown College	1,002	0	0	837	0	0	40	0	125	0	0	0
Mount Senario College	40	0	0	0	0	0	40	0	0	0	0	0
Mount St Marys Col MD	3	0	0	0	0	0	0	0	0	3	0	0
Nebraska Wesleyan U	83	0	0	0	0	0	0	0	0	0	83	0
New England Col Optometry	96	0	0	0	0	0	0	0	96	0	0	0
Northland College	5	5	0	0	0	0	0	0	0	0	0	0
Oakwood College	198	0	0	0	0	0	0	0	0	26	172	0
Ohio Northern University	62	0	0	0	0	0	0	0	62	0	0	0
Ohio Wesleyan University	152	0	0	50	0	0	0	0	0	0	102	0
Ouachita Baptist U	69	0	0	69	0	0	0	0	0	0	0	0
Paine College	40	0	0	0	0	0	40	0	0	0	0	0
Parker Col Chiropractic	16,687	0	0	0	0	0	0	0	16,687	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-19. Federal obligations for science and engineering research and development to private bachelor's-granting universities and colleges, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Pitzer College	186	0	0	0	0	0	0	0	186	0	0	0
Point Loma Nazarene Col	27	0	0	0	0	0	0	0	0	0	27	0
Pomona College	478	10	0	0	0	0	0	0	315	0	153	0
Radcliffe College	191	0	0	0	0	0	0	0	191	0	0	0
Reed College	437	120	0	0	0	0	33	0	0	40	244	0
Rhodes College	121	0	0	0	0	0	0	0	88	0	33	0
Roanoke College	22	0	0	0	0	0	0	0	0	0	22	0
Rust College	342	0	0	182	0	0	10	0	150	0	0	0
Scripps College	108	0	0	0	0	0	0	0	108	0	0	0
Seattle Pacific U	55	0	0	33	0	0	0	0	0	0	22	0
Selma University	139	0	0	0	0	0	139	0	0	0	0	0
Shaw University	52	0	0	52	0	0	0	0	0	0	0	0
Siena College	43	0	0	0	0	0	0	0	0	0	43	0
Simmons College	553	0	0	0	0	0	0	0	345	0	208	0
Southern Col 7 Day Advent	30	0	0	0	0	0	0	0	0	0	30	0
Southern Col of Optometry	89	0	0	0	0	0	0	0	89	0	0	0
Southwestern U TX	112	0	0	0	0	0	0	0	0	0	112	0
Spelman College	282	0	0	0	0	0	0	0	93	0	184	5
St Marys Col IN	15	0	0	0	0	0	0	0	0	15	0	0
St Olaf College	217	0	0	0	0	0	0	0	101	0	116	0
St Vincent College & Sem	124	0	0	0	0	0	0	0	0	44	80	0
Stonehill College	29	0	0	0	0	0	0	0	0	0	29	0
Susquehanna University	13	0	0	0	0	0	0	0	0	13	0	0
Taylor University	90	0	0	0	0	0	0	0	90	0	0	0
Trinity College IL	300	0	0	0	0	0	0	0	300	0	0	0
Trinity College VT	20	0	0	0	0	0	0	0	0	0	20	0
Universidad Metropolitana	35	0	0	0	0	0	0	35	0	0	0	0
University of Dallas	290	0	0	0	0	0	0	0	0	0	290	0
University of Tampa	20	20	0	0	0	0	0	0	0	0	0	0
University of the South	27	0	0	0	0	0	0	0	0	0	27	0
Wartburg College	14	0	0	0	0	0	0	0	0	0	14	0
Washington & Lee U	26	0	0	0	0	0	0	0	26	0	0	0
Wellesley College	1,489	0	0	0	0	0	0	125	588	77	660	39
Wells College	50	50	0	0	0	0	0	0	0	0	0	0
Wentworth Inst of Tech	956	0	0	180	776	0	0	0	0	0	0	0
Western Maryland College	32	0	0	0	0	0	0	0	0	0	32	0
Wheeling College	1,481	0	0	0	0	0	0	0	0	1,481	0	0
Whitman College	37	0	0	0	0	0	0	0	0	13	24	0
Wilberforce University	11	11	0	0	0	0	0	0	0	0	0	0
Wiley College	59	0	0	0	0	0	0	0	0	0	59	0
Willamette University	44	0	0	0	0	0	0	0	0	0	44	0
Wittenberg University	214	0	0	0	0	0	0	0	110	104	0	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-20. Federal obligations for science and engineering research and development to private universities and colleges not granting science and engineering degrees, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 1

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Bay Mills Community Col	10	10	0	0	0	0	0	0	0	0	0	0
Blackfeet Community Col	2	0	0	0	0	0	0	0	0	0	0	2
Chowan College	33	0	0	0	0	0	0	0	0	0	33	0
Col of West Virginia	231	0	0	0	0	0	231	0	0	0	0	0
D-Q University	124	0	0	0	0	0	107	0	0	0	15	2
Endicott College	102	0	0	0	0	0	0	0	102	0	0	0
Lewis College of Business	98	0	0	0	0	0	0	0	98	0	0	0
Mary Holmes College	8	0	0	0	0	0	0	0	0	0	8	0
Sterling College VT	22	22	0	0	0	0	0	0	0	0	0	0

1/ In this table Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-affiliated laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-21. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

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Institution	1985	1986	1987	1988	1989	1990	1991	1992
Total, all institutions	56,593	57,042	62,632	62,770	92,117	100,966	122,928	143,161
1 Clark Atlanta University	3,310	3,363	2,606	2,959	5,379	7,947	11,010	23,201
2 Howard University	13,733	9,497	9,173	6,719	12,291	15,541	19,124	19,433
3 Meharry Medical College	2,641	3,024	5,197	3,865	5,923	6,608	8,728	9,154
4 Florida A&M University	2,633	2,368	2,526	2,194	3,340	4,480	10,121	7,314
5 Alabama A & M University	2,488	2,660	3,580	3,863	4,477	4,702	5,411	6,723
6 Morehouse School of Med	335	1,628	2,188	2,211	3,862	4,911	6,051	6,369
7 NC Ag & Tech State U	3,191	3,620	3,421	4,234	6,617	6,078	5,955	6,199
8 Tuskegee University	2,524	3,021	3,027	3,323	3,627	4,151	5,165	5,345
9 Hampton University	1,160	1,326	1,629	1,686	3,464	5,094	5,672	5,244
10 Tennessee State U	2,235	2,307	2,849	2,751	3,031	3,988	5,467	5,242
Total 1st 10 institutions	34,250	32,814	36,196	33,805	52,011	63,500	82,704	94,224
11 Jackson State University	435	1,279	1,827	2,314	3,204	3,136	3,184	4,190
12 Prairie View A&M U	2,257	2,308	2,345	2,526	2,839	3,296	3,472	4,145
13 Xavier University LA	130	90	110	998	8,545	1,546	1,821	2,762
14 Southern U & A&M College	1,286	1,805	1,710	1,543	1,991	2,079	2,599	2,685
15 Fort Valley State College	1,841	1,753	1,432	1,594	1,684	2,014	1,897	2,554
16 Virginia State University	1,769	1,863	1,906	1,625	1,776	2,205	2,348	2,430
17 Kentucky State University	1,612	1,638	1,848	1,789	1,919	2,397	2,364	2,355
18 South Carolina St College	996	1,112	1,189	1,154	1,593	1,536	1,839	2,263
19 Texas Southern U	304	1,415	1,511	1,554	1,612	1,795	1,918	2,153
20 Lincoln University MO	1,548	1,452	1,447	1,552	1,674	1,902	1,909	2,088
Total 1st 20 institutions	46,428	47,529	51,521	50,454	78,848	85,406	106,055	121,849
21 University of DC	822	749	756	633	1,038	1,294	2,202	2,087
22 Langston University	885	1,073	1,100	1,114	1,146	1,197	1,851	2,044
23 Alcorn State University	1,191	1,348	1,338	1,378	1,447	1,463	1,819	1,886
24 U MD Eastern Shore	779	776	1,152	810	1,023	1,886	1,560	1,673
25 Morgan State University	813	274	517	469	647	1,041	603	1,650
26 U Arkansas Pine Bluff	1,236	1,157	1,166	1,215	1,262	1,345	1,545	1,591
27 U of the Virgin Islands	931	916	1,026	1,091	1,052	1,053	1,048	1,167
28 Fisk University	264	934	443	574	469	707	705	1,139
29 Delaware State University	455	441	461	481	487	545	647	1,065
30 Morris Brown College	14	0	0	0	10	172	244	1,002
Total 1st 30 institutions	53,818	55,197	59,480	58,219	87,429	96,109	118,279	137,153
31 Grambling State U	102	124	251	378	594	557	269	646
32 Norfolk State University	35	82	143	315	816	205	209	562
33 Morehouse College	558	392	43	428	333	391	778	523
34 Jarvis Christian College	0	0	0	0	59	125	172	502
35 Central State U OH	106	0	0	135	227	605	441	428
36 Rust College	90	53	55	76	52	12	50	342
37 Lincoln University PA	417	360	351	272	648	661	525	318
38 Spelman College	129	33	215	294	230	255	320	282
39 Bennett College NC	0	0	40	41	45	106	90	251
40 Bowie State University	300	70	130	171	0	155	175	228
Total 1st 40 institutions	55,555	56,311	60,708	60,329	90,433	99,181	121,308	141,235
41 North Carolina Central U	534	0	344	545	402	395	411	214
42 Oakwood College	0	75	75	0	0	0	0	198
43 West Virginia State Col	0	0	59	0	75	242	305	182
44 Alabama State University	0	45	76	90	74	0	130	167
45 Claflin College	0	48	52	76	30	195	151	162
46 Fayetteville State U	0	0	0	0	0	0	0	147
47 Selma University	0	0	141	183	0	140	0	139
48 Bethune Cookman College	20	0	0	0	92	5	80	110
49 Dillard University	93	27	41	0	0	10	24	100
50 Lewis College of Business	0	0	0	0	0	0	0	98
Total 1st 50 institutions	56,202	56,506	61,496	61,223	91,106	100,168	122,409	142,752

See explanatory information, if any, and SOURCE at end of table

Table B-21. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

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Institution	1985	1986	1987	1988	1989	1990	1991	1992
51 Mississippi Valley St U	0	0	728	606	606	10	0	81
52 Elizabeth City State U	0	0	0	12	0	88	29	70
53 Wiley College	0	0	0	0	55	113	58	59
54 Shaw University	0	85	0	0	0	20	32	52
55 Le Moyne Owen College	0	0	13	0	0	270	62	50
56 Paine College	0	0	44	43	0	0	0	40
57 Johnson C Smith U	0	0	0	0	0	7	11	35
58 Wilberforce University	0	0	0	0	0	10	6	11
59 Mary Holmes College	0	0	0	0	0	0	0	8
60 Harris Stowe State Col	0	0	0	0	0	0	2	3
Total 1st 60 institutions	56,202	56,591	62,281	61,884	91,767	100,686	122,609	143,161
Albany State College	0	0	97	380	0	39	0	0
Benedict College	224	151	25	4	25	41	0	0
Bishop College	0	0	64	67	0	0	0	0
Bluefield State College	0	0	0	0	0	50	60	0
Coppin State College	0	0	0	0	0	25	25	0
Knoxville College	0	7	7	0	0	0	0	0
Paul Quinn College	0	0	0	0	25	25	0	0
Philander Smith College	0	0	0	0	5	0	6	0
Savannah State College	0	0	19	90	115	86	6	0
St Augustines College	0	0	0	0	50	0	0	0
Total 1st 70 institutions	56,426	56,749	62,493	62,425	91,987	100,952	122,706	143,161
Talladega College	0	0	0	0	0	0	222	0
Tougaloo College	75	96	0	156	0	0	0	0
Voorhees College	0	85	48	62	63	14	0	0
Winston Salem State U	92	112	91	127	67	0	0	0
Total 1st 74 institutions	56,593	57,042	62,632	62,770	92,117	100,966	122,928	143,161

NOTE: Institutions having no current year obligations are listed in alphabetical order.

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-22. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	ED	DOE	EPA	HHS	NASA	NSF	Other 2/
Total, all institutions	143,161	35,045	25	24,269	2,051	5,259	6,393	4,745	32,445	10,879	18,635	3,415
1 Clark Atlanta University	23,201	85	0	14,796	574	0	401	3,127	1,569	882	1,767	0
2 Howard University	19,433	154	0	1,113	133	5,115	45	360	6,552	1,667	3,836	458
3 Meharry Medical College	9,154	0	0	502	0	0	163	106	7,185	0	1,025	173
4 Florida A&M University	7,314	1,929	0	869	84	78	95	0	1,697	1,029	1,508	25
5 Alabama A & M University	6,723	2,805	0	471	400	0	153	0	50	1,373	1,226	245
6 Morehouse School of Med	6,369	0	0	0	0	0	136	115	5,979	80	59	0
7 NC Ag & Tech State U	6,199	2,544	0	1,032	170	0	208	15	44	764	1,219	203
8 Tuskegee University	5,345	2,294	0	307	50	0	76	0	1,232	719	517	150
9 Hampton University	5,244	0	0	1,176	0	0	359	122	313	1,257	2,017	0
10 Tennessee State U	5,242	2,640	0	257	225	0	40	0	1,346	142	250	342
Total 1st 10 institutions	94,224	12,451	0	20,523	1,636	5,193	1,676	3,845	25,967	7,913	13,424	1,596
11 Jackson State University	4,190	0	25	249	0	0	1,781	0	643	0	1,358	134
12 Prairie View A&M U	4,145	2,995	0	0	0	0	611	0	0	300	187	52
13 Xavier University LA	2,762	0	0	303	0	0	202	0	1,917	0	340	0
14 Southern U & A&M College	2,685	1,251	0	421	100	0	40	377	0	191	100	205
15 Fort Valley State College	2,554	2,108	0	0	0	0	346	0	0	0	100	0
16 Virginia State University	2,430	1,697	0	0	0	0	280	70	0	130	198	55
17 Kentucky State University	2,355	2,345	0	0	0	0	0	0	0	0	0	10
18 South Carolina St College	2,263	1,637	0	150	0	66	260	0	0	0	0	150
19 Texas Southern U	2,153	0	0	0	0	0	0	225	1,762	126	40	0
20 Lincoln University MO	2,088	1,912	0	0	0	0	0	0	0	0	0	176
Total 1st 20 institutions	121,849	26,396	25	21,646	1,736	5,259	5,196	4,517	30,289	8,660	15,747	2,378
21 University of DC	2,087	498	0	213	0	0	0	10	78	667	520	101
22 Langston University	2,044	1,926	0	0	0	0	10	0	0	0	0	108
23 Alcorn State University	1,886	1,846	0	0	0	0	40	0	0	0	0	0
24 U MD Eastern Shore	1,673	927	0	0	0	0	95	0	365	0	231	55
25 Morgan State University	1,650	0	0	50	0	0	130	218	0	230	917	105
26 U Arkansas Pine Bluff	1,591	1,496	0	0	0	0	0	0	0	0	83	12
27 U of the Virgin Islands	1,167	1,027	0	0	0	0	0	0	0	0	34	106
28 Fisk University	1,139	0	0	201	0	0	0	0	0	667	96	175
29 Delaware State University	1,065	763	0	49	0	0	40	0	180	33	0	0
30 Morris Brown College	1,002	0	0	837	0	0	40	0	125	0	0	0
Total 1st 30 institutions	137,153	34,879	25	22,996	1,736	5,259	5,551	4,745	31,037	10,257	17,628	3,040
31 Grambling State U	646	0	0	0	0	0	165	0	305	0	129	47
32 Norfolk State University	562	0	0	0	0	0	277	0	0	285	0	0
33 Morehouse College	523	10	0	0	0	0	0	0	276	0	12	225
34 Jarvis Christian College	502	0	0	502	0	0	0	0	0	0	0	0
35 Central State U OH	428	0	0	0	263	0	13	0	147	0	0	5
36 Rust College	342	0	0	182	0	0	10	0	150	0	0	0
37 Lincoln University PA	318	10	0	228	0	0	0	0	0	0	80	0
38 Spelman College	282	0	0	0	0	0	0	0	93	0	184	5
39 Bennett College NC	251	0	0	0	0	0	0	0	70	0	176	5
40 Bowie State University	228	0	0	0	52	0	0	0	0	50	126	0
Total 1st 40 institutions	141,235	34,899	25	23,908	2,051	5,259	6,016	4,745	32,078	10,592	18,335	3,327
41 North Carolina Central U	214	0	0	149	0	0	0	0	65	0	0	0
42 Oakwood College	198	0	0	0	0	0	0	0	0	26	172	0
43 West Virginia State Col	182	0	0	0	0	0	0	0	0	132	0	50
44 Alabama State University	167	0	0	130	0	0	0	0	0	0	37	0
45 Claflin College	162	0	0	0	0	0	118	0	44	0	0	0
46 Fayetteville State U	147	0	0	0	0	0	40	0	0	83	24	0
47 Selma University	139	0	0	0	0	0	139	0	0	0	0	0
48 Bethune Cookman College	110	0	0	0	0	0	0	0	110	0	0	0
49 Dillard University	100	100	0	0	0	0	0	0	0	0	0	0
50 Lewis College of Business	98	0	0	0	0	0	0	0	98	0	0	0
Total 1st 50 institutions	142,752	34,999	25	24,187	2,051	5,259	6,313	4,745	32,395	10,833	18,568	3,377

See explanatory information, if any, and SOURCE at end of table.

Table B-22. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 2

Institution	Total	USDA	Com	DoD research 1/	DoD development 1/	ED	DOE	EPA	HHS	NASA	NSF	Other 2/
51 Mississippi Valley St U	81	0	0	0	0	0	0	0	0	46	0	35
52 Elizabeth City State U	70	0	0	30	0	0	40	0	0	0	0	0
53 Wiley College	59	0	0	0	0	0	0	0	0	0	59	0
54 Shaw University	52	0	0	52	0	0	0	0	0	0	0	0
55 Le Moyne Owen College	50	0	0	0	0	0	0	0	50	0	0	0
56 Paine College	40	0	0	0	0	0	40	0	0	0	0	0
57 Johnson C Smith U	35	35	0	0	0	0	0	0	0	0	0	0
58 Wilberforce University	11	11	0	0	0	0	0	0	0	0	0	0
59 Mary Holmes College	8	0	0	0	0	0	0	0	0	0	8	0
60 Harris Stowe State Col	3	0	0	0	0	0	0	0	0	0	0	3
Total 1st 60 institutions	143,161	35,045	25	24,269	2,051	5,259	6,393	4,745	32,445	10,879	18,635	3,415

1/ Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-administered laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-23. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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System of universities and colleges	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
Total, all systems	3,979,610	209,504	28,285	279,686	86,182	38,323	268,244	50,270	2,037,391	254,446	671,246	56,033
1 Univ of California Sys	993,504	23,916	2,291	75,149	3,618	14,619	62,876	2,868	592,143	65,357	145,282	5,385
2 Univ of Texas Sys	341,173	1,219	126	18,476	39,472	0	15,307	3,118	224,240	11,674	26,332	1,209
3 Univ of Wisconsin Sys	207,943	11,297	1,737	7,828	60	4,194	18,395	2,279	101,909	13,623	45,612	1,009
4 Univ of North Carolina Sys	206,630	14,421	2,537	11,500	492	5,129	3,642	8,158	120,218	6,211	29,025	5,297
5 Columbia Univ Sys	192,854	0	767	8,390	0	360	7,426	421	134,229	6,237	34,055	969
6 State Univ Sys of Florida	167,837	11,633	1,951	35,030	2,679	1,266	14,267	3,188	53,878	9,497	31,012	3,436
7 Univ of Illinois Sys	160,409	10,868	801	11,877	974	1,482	14,352	1,073	59,501	3,484	55,439	558
8 State Univ of New York Sys	150,181	1,528	999	11,061	909	871	5,944	996	94,336	3,389	29,957	191
9 Univs & State Col of Arizona Sys	135,699	6,114	149	8,597	1,832	1,138	4,146	797	59,198	21,015	28,195	4,518
10 Univ of Maryland Sys	131,930	5,701	3,160	11,502	959	354	8,749	3,499	59,122	16,206	21,895	783
11 Utah Higher Ed Sys	127,220	3,622	115	11,956	20,938	482	4,357	452	57,325	11,843	13,555	2,575
12 Univ of Alabama Sys	124,043	100	40	4,826	2,713	580	11,154	530	78,080	19,797	5,931	292
13 Oregon State Higher Ed Sys	123,001	14,575	1,055	5,516	0	2,858	14,593	3,012	52,745	4,593	20,295	3,759
14 Univ Sys of Georgia	111,777	12,875	650	19,212	8,611	97	12,476	5,394	27,380	3,569	19,509	2,004
15 Indiana Univ Sys	88,348	91	490	1,260	0	323	13,615	423	52,636	735	18,205	570
16 City Univ of New York Sys	79,727	0	0	1,957	0	350	1,654	115	61,842	777	12,182	850
17 Univ of Massachusetts Sys	77,337	4,220	327	9,280	2,245	654	1,813	216	42,156	1,575	14,312	539
18 Texas A&M Univ Sys	66,204	15,943	1,029	4,657	50	98	6,863	1,924	13,759	5,001	14,161	2,719
19 Univ of Tennessee Sys	53,544	7,056	0	3,220	300	0	11,738	540	24,135	1,246	4,967	342
20 Louisiana State Univ Sys	52,247	6,983	846	1,504	0	0	10,103	705	24,083	934	5,649	1,440
21 Univ of Missouri Sys	51,682	9,658	94	2,495	34	581	11,949	298	17,070	511	7,381	1,611
22 Univ of Hawaii Sys	49,740	5,931	3,730	3,507	0	0	1,617	20	11,499	6,647	13,894	2,895
23 California State Univ & Cols Sys	42,303	1,265	272	3,094	0	194	818	493	11,522	6,650	17,333	662
24 Univ of Nebraska Sys	36,698	8,566	240	1,318	0	0	813	82	14,117	867	6,706	3,989
25 Univ of Arkansas Sys	29,105	9,339	0	910	0	1,879	868	405	12,133	82	2,794	695
26 Univ of Alaska Sys	27,805	1,384	2,288	272	60	0	799	6	1,149	8,418	11,351	2,078
27 Univ of Houston Sys	27,212	110	0	2,590	0	15	1,712	375	5,119	12,639	4,612	40
28 Univ of Nevada Sys	25,062	1,475	596	560	0	0	4,421	5,499	5,664	424	4,291	2,132
29 Univ of New Hampshire Sys	22,810	2,182	1,336	418	0	225	768	1,044	2,991	9,377	4,217	252
30 Univ of Puerto Rico Sys	21,983	4,225	207	450	0	0	0	96	9,550	437	7,018	0
31 Montana Univ Sys	18,815	5,392	0	336	0	500	547	1,119	3,085	851	5,748	1,237
32 State Univ & Cmty Col Sys of Tennessee	10,794	2,670	0	631	225	74	265	267	4,074	286	1,057	1,245
33 Univ of Maine Sys	9,627	4,016	319	112	0	0	197	785	1,174	81	2,376	567
34 Southern Illinois Univ Sys	6,107	1,006	0	141	11	0	0	0	3,600	46	1,173	130
35 Univ of South Dakota Sys	2,072	0	0	28	0	0	0	0	559	10	1,421	54
36 Maricopa Co Cmty Col Sys	1,321	108	0	0	0	0	0	0	0	0	1,213	0
37 Claremont Cols Sys	1,231	10	0	0	0	0	0	0	609	60	552	0
38 State Univ Sys of Minnesota	900	0	133	0	0	0	0	0	282	63	422	0
39 Massachusetts State Col Sys	885	0	0	0	0	0	0	0	0	0	885	0
40 State Sys of Higher Ed	702	0	0	26	0	0	0	38	203	0	435	0

See explanatory information, if any, and SOURCE at end of table.

Table B-23. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 2

System of universities and colleges	Total	USDA	Com	DoD research 1/	DoD development 1/	Ed	DOE	EPA	HHS	NASA	NSF	Other 2/
41 Los Angeles Cmty Col Sys	552	0	0	0	0	0	0	0	0	0	552	0
42 Foothill-Deanza Cmty Col Dist Sys	234	0	0	0	0	0	0	0	0	234	0	0
43 Inter American Univ of Puerto Rico Sys	94	0	0	0	0	0	0	0	0	0	94	0
44 Peralta Cmty Col Sys	76	0	0	0	0	0	0	0	76	0	0	0
45 Troy State Univ Sys	60	0	0	0	0	0	0	0	0	0	60	0
46 West Valley Joint Cmty Col Sys	51	0	0	0	0	0	0	0	0	0	51	0
47 Virginia Cmty Col Sys	46	5	0	0	0	0	0	0	0	0	40	1
48 Fundacion Educativa G Mendez Sys	35	0	0	0	0	0	0	35	0	0	0	0

1/ Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-administered laboratories that are separate from the academic departments.

2/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

NOTE: Includes obligations to every individual institution included within each system

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
United States, total	2,985,427	13,093	16,860	528,374	56,162	561,108	92,328	1,312,497	1,404	194,993	182,333	26,275
New England, total	529,883	353	890	40,576	5,421	3,504	4,706	419,712	252	22,319	31,470	680
Connecticut, total	11,264	0	0	357	0	73	410	8,997	0	23	1,404	0
CT Bus & Indust Assc	707	0	0	0	0	0	0	0	0	0	707	0
Eli Whitney Museum Inc	152	0	0	0	0	0	0	0	0	0	152	0
Engineers for Education	73	0	0	0	0	73	0	0	0	0	0	0
Hartford Hospital	322	0	0	0	0	0	0	322	0	0	0	0
Haskins Laboratories Inc	3,055	0	0	0	0	0	0	2,925	0	0	130	0
Human Relations Area File	49	0	0	0	0	0	0	0	0	0	49	0
John B Pierce Fdn of CT	3,887	0	0	357	0	0	150	3,380	0	0	0	0
Sigma Xi Society	23	0	0	0	0	0	0	0	0	23	0	0
Societal Inst of Math Sci	1,206	0	0	0	0	0	260	946	0	0	0	0
Spanish Am Dev Agency	787	0	0	0	0	0	0	787	0	0	0	0
St Francis Hosp & Med Ctr	467	0	0	0	0	0	0	467	0	0	0	0
Thames Science Center	231	0	0	0	0	0	0	0	0	0	231	0
Windham Cmty Action Prog	170	0	0	0	0	0	0	170	0	0	0	0
Yale Southern Observatory	135	0	0	0	0	0	0	0	0	0	135	0
Maine, total	16,248	0	45	192	0	0	0	12,075	0	377	3,559	0
Acadia Institute	26	0	0	0	0	0	0	0	0	0	26	0
Down East Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Fdn Blood Research	100	0	0	0	0	0	0	100	0	0	0	0
Jackson Laboratory	11,353	0	0	0	0	0	0	11,198	0	0	155	0
ME Math & Sci Alliance	2,000	0	0	0	0	0	0	0	0	0	2,000	0
Maine Coast Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Maine Medical Center	190	0	0	0	0	0	0	190	0	0	0	0
Miles Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Mount Desert Isld Bio Lab	316	0	0	0	0	0	0	277	0	0	39	0
Natl Acad St Hlth Policy	60	0	0	0	0	0	0	60	0	0	0	0
Northeastern Rsch Fdn	1,953	0	45	192	0	0	0	0	0	377	1,339	0
St Andrews Hosp Boothbay	50	0	0	0	0	0	0	50	0	0	0	0
Waldo Co General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Massachusetts, total	481,488	330	845	39,036	5,421	3,271	4,284	379,752	252	21,828	25,839	630
Am Acad of Arts & Sci	284	0	0	0	0	0	0	0	0	0	284	0
Am Assc Variable Star Obs	362	0	0	0	0	0	0	0	0	58	304	0
Assc Women Mathematics	35	0	0	20	0	0	0	0	0	0	15	0
Berkshire Medical Ctr	500	0	0	0	0	0	0	500	0	0	0	0
Beth Israel Hosp MA	59	0	0	0	0	0	0	0	0	59	0	0
Beverly Hospital	163	0	0	0	0	0	0	163	0	0	0	0
Biomechanics Inst Inc	410	0	0	0	0	0	0	410	0	0	0	0
Boston Biomedical Rsch	5,442	0	0	0	0	0	0	5,282	0	0	160	0
Boston Partners in Ed	215	0	0	0	0	0	0	0	0	0	215	0
Brigham and Womens Hosp	82,081	0	0	0	0	0	418	81,564	0	99	0	0
Center Plant Conservation	5	5	0	0	0	0	0	0	0	0	0	0
Child Hosp Boston	32,674	0	0	0	0	0	0	32,539	0	135	0	0
Childrens Museum Boston	348	0	0	0	0	0	0	0	0	0	348	0
Ctr Blood Research	9,564	0	0	0	0	0	0	9,542	0	22	0	0
Ctr Coastal Studies Inc	237	0	237	0	0	0	0	0	0	0	0	0
Ctr Hlth Economic Rsch	947	0	0	0	0	0	0	947	0	0	0	0
Ctr Study Public Policy	50	0	0	0	0	50	0	0	0	0	0	0
Ctr Tech Commercializatn	750	0	0	0	0	0	0	0	0	750	0	0
Draper Laboratories	41,113	0	0	30,472	0	0	0	0	0	10,446	0	195
EK Shriver Ctr Mental	4,235	0	0	0	0	250	0	3,985	0	0	0	0
Ed and Resources Group	90	0	0	0	0	0	0	0	0	0	90	0
Education Development Ctr	6,042	0	0	0	0	0	0	927	0	0	5,115	0

See explanatory information, if any, and SOURCE at end of table.

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
New England, continued:												
Massachusetts, continued:												
Environmental Careers Org	252	0	0	0	0	0	0	0	252	0	0	0
Eye Research Institute	333	0	0	0	0	333	0	0	0	0	0	0
Factory Mutual Research	155	0	155	0	0	0	0	0	0	0	0	0
Families USA Fdn	529	0	0	0	0	0	0	529	0	0	0	0
Faulkner Hospital	135	0	0	0	0	0	0	135	0	0	0	0
Forsyth Dental Center	6,297	0	0	0	0	0	0	6,297	0	0	0	0
Frontier Sci & Tech Rsch	1,842	0	0	0	0	0	0	1,842	0	0	0	0
Health Effects Institute	3,500	0	0	0	0	0	3,500	0	0	0	0	0
Hebrew Rehab Center	2,416	0	0	0	0	0	0	2,416	0	0	0	0
Holyoke Girls Club	2	0	0	0	0	0	0	0	0	0	0	2
Inst Circadian Physiology	90	0	0	0	0	0	0	0	0	90	0	0
Inst for Sci Rsch Inc	200	0	0	0	0	0	0	0	0	135	65	0
Intl Space University	393	0	0	0	0	25	0	0	0	368	0	0
JASON Fdn for Education	250	0	0	0	250	0	0	0	0	0	0	0
Joslin Diabetes Fdn Inc	7,270	0	0	0	0	0	0	7,197	0	0	73	0
Lahey Clinic Fdn	172	0	0	0	0	0	0	172	0	0	0	0
MA Coalition Occup Safety	3	0	0	0	0	0	0	0	0	0	0	3
MA Eye & Ear Infirmary	7,345	0	0	0	0	0	0	7,345	0	0	0	0
MA General Hospital	90,594	325	0	5,076	0	681	0	84,322	0	0	190	0
MA Health Research Inst	435	0	0	0	0	0	0	435	0	0	0	0
Mallory Pathology Assc	556	0	0	0	0	0	0	556	0	0	0	0
Management Sci for Health	55	0	0	0	0	0	0	55	0	0	0	0
Maria Mitchell Observ	42	0	0	0	0	0	0	0	0	0	42	0
Marine Biological Lab	6,392	0	50	65	0	183	146	2,118	0	201	3,629	0
McLean Hospital	11,747	0	0	0	0	0	0	11,671	0	0	76	0
Mitre Corporation	12,692	0	0	3,144	0	550	0	0	0	8,568	0	430
Museum of Science	450	0	0	0	0	133	0	0	0	0	317	0
N Charles Mental Health	707	0	0	0	0	0	0	707	0	0	0	0
N E Radio Observatory Ctr	1,600	0	0	0	0	0	0	0	0	0	1,600	0
Natl Bureau Econ Rsch Inc	5,569	0	0	0	0	0	70	2,102	0	0	3,397	0
Natl Consumer Law Inc	75	0	0	0	0	0	0	75	0	0	0	0
Natl Fire Protect Assc	32	0	32	0	0	0	0	0	0	0	0	0
Natl Prevent Eldrly Abuse	97	0	0	0	0	0	0	97	0	0	0	0
Network Inc	927	0	0	0	0	400	0	0	0	0	527	0
New Eng Deaconess Hosp	10,630	0	0	0	0	0	0	10,510	0	120	0	0
New Eng Med Ctr & Hosp	21,613	0	0	48	0	225	0	21,340	0	0	0	0
New England Aquarium Corp	220	0	220	0	0	0	0	0	0	0	0	0
New England Fish Dev Fdn	151	0	151	0	0	0	0	0	0	0	0	0
Reg Lab Ed Improvement	5,171	0	0	0	5,171	0	0	0	0	0	0	0
Retina Foundation	6,300	0	0	211	0	0	0	6,089	0	0	0	0
S Conte Inst Environ Hlth	13	0	0	0	0	0	0	13	0	0	0	0
Sea Education Association	47	0	0	0	0	0	0	0	0	0	47	0
Sidney Farber Cancer Inst	50,369	0	0	0	0	0	0	50,369	0	0	0	0
St Eliz Hosp Boston MA	2,886	0	0	0	0	0	0	2,886	0	0	0	0
Tech Education Rsch Ctr	8,374	0	0	0	0	0	0	0	0	0	8,374	0
Theobald Smith Rsch Inst	400	0	0	0	0	0	0	400	0	0	0	0
University Hospital MA	7,517	0	0	0	0	0	0	7,517	0	0	0	0
Vietnam Veterans Workshop	248	0	0	0	0	0	0	248	0	0	0	0
WGBH Educational Fdn	399	0	0	0	0	50	0	0	0	300	49	0
Whitehead Inst Biomed	7,792	0	0	0	0	0	0	7,253	0	0	539	0
Woods Hole Research Ctr	1,052	0	0	0	0	225	150	0	0	477	200	0
Worcester Fdn Exper Bio	9,546	0	0	0	0	166	0	9,197	0	0	183	0
New Hampshire, total	1,128	0	0	827	0	0	0	195	0	0	106	0
Acad of Applied Science	827	0	0	827	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
New England, continued:												
New Hampshire, continued:												
Littleton Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Memorial Hospital NH	50	0	0	0	0	0	0	50	0	0	0	0
Montshire Museum of Sci	106	0	0	0	0	0	0	0	0	0	106	0
Upper Court Valley Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Weeks Memorial Hospital	45	0	0	0	0	0	0	45	0	0	0	0
Rhode Island, total	19,254	23	0	164	0	160	12	18,451	0	91	353	0
Am Mathematical Society	325	0	0	30	0	20	0	0	0	0	275	0
Butler Hospital	739	0	0	0	0	0	0	739	0	0	0	0
Emma Pendleton Bradley	816	0	0	0	0	0	0	816	0	0	0	0
Gordon Rsch Conferences	200	23	0	134	0	5	12	0	0	19	7	0
Memorial Hosp Pawtucket	3,016	0	0	0	0	0	0	3,016	0	0	0	0
Miriam Hospital	3,403	0	0	0	0	0	0	3,331	0	72	0	0
Rhode Island Hospital	3,840	0	0	0	0	135	0	3,634	0	0	71	0
Roger Williams Gen Hosp	4,296	0	0	0	0	0	0	4,296	0	0	0	0
Women & Infants Hosp	2,619	0	0	0	0	0	0	2,619	0	0	0	0
Vermont, total	501	0	0	0	0	0	0	242	0	0	209	50
Grace Cottage Hosp	50	0	0	0	0	0	0	50	0	0	0	0
N New England Tradeswomen	50	0	0	0	0	0	0	0	0	0	0	50
National Gardening Assc	209	0	0	0	0	0	0	0	0	0	209	0
Northeastern VT Reg Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Rutland Regional Med Ctr	142	0	0	0	0	0	0	142	0	0	0	0
Middle Atlantic, total	376,502	2,410	295	15,091	7,505	3,940	3,812	276,112	103	3,007	63,002	1,225
New Jersey, total	32,158	0	183	148	0	87	35	27,943	0	0	3,760	2
Am Assc U Women NJ	1	0	0	0	0	0	0	0	0	0	0	1
Beth Israel Hosp NJ	21,722	0	0	0	0	0	0	21,722	0	0	0	0
Carrier Clinic Foundation	660	0	0	0	0	0	0	660	0	0	0	0
Casa PRAC Inc	95	0	0	0	0	0	0	95	0	0	0	0
Coriell Inst for Med Rsch	1,577	0	0	0	0	0	0	1,577	0	0	0	0
Ctr Molecular Med & Immun	2,611	0	0	0	0	0	0	2,611	0	0	0	0
Deborah Heart & Lung Ctr	99	0	0	0	0	0	0	99	0	0	0	0
Educational Testing Srvc	1,780	0	0	142	0	0	0	0	0	0	1,638	0
Educom Inc	35	0	0	0	0	0	0	0	0	0	35	0
Electrochemical Society	36	0	0	6	0	30	0	0	0	0	0	0
Englewood Hospital	1	0	0	0	0	0	0	0	0	0	0	1
Hackensack Hospital	121	0	0	0	0	0	0	121	0	0	0	0
Kessler Inst for Rehab	136	0	0	0	0	0	0	136	0	0	0	0
NJ Marine Science Cnsrtm	218	0	183	0	0	0	35	0	0	0	0	0
Our Lady Lords Assc Fdn	50	0	0	0	0	0	0	50	0	0	0	0
Overlook Hospital	67	0	0	0	0	0	0	67	0	0	0	0
Princeton U Press	126	0	0	0	0	0	0	0	0	0	126	0
R Wood Johnson Rehab Inst	73	0	0	0	0	0	0	73	0	0	0	0
Training America for Am	57	0	0	0	0	57	0	0	0	0	0	0
Trans Atlantic Renal	732	0	0	0	0	0	0	732	0	0	0	0
W Wilson Natl Fellowship	1,961	0	0	0	0	0	0	0	0	0	1,961	0
New York, total	219,118	2,086	112	14,346	1,741	1,550	3,296	152,840	103	2,419	39,835	790
A Diamond AIDS Rsch Ctr	630	0	0	0	0	0	0	630	0	0	0	0
Acoustical Soc America	17	0	0	17	0	0	0	0	0	0	0	0
Advertising Council	233	0	0	0	0	0	233	0	0	0	0	0
Am Assc Physics Teachers	527	0	0	0	0	0	0	0	0	0	527	0
Am Assc of Engineers	75	0	0	0	0	0	0	0	0	0	75	0
Am Astronomical Society	139	0	0	0	0	0	0	0	0	79	60	0
Am Foundation for Blind	100	0	0	0	0	0	0	100	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Middle Atlantic, continued:												
New York, continued:												
Am Inst Aeronautic Astro	1,530	0	0	0	0	0	0	0	0	1,530	0	0
Am Inst Chemical Eng	250	0	0	0	0	0	250	0	0	0	0	0
Am Museum of Natl Hist	708	5	0	0	0	49	0	0	0	142	512	0
Am Physical Society	50	0	0	0	0	0	0	0	0	0	50	0
Am Soc Civil Engineers	50	0	50	0	0	0	0	0	0	0	0	0
Am Soc Mechanical Eng	70	0	0	0	0	20	0	0	0	0	0	50
American Biosciences	47	0	0	0	0	0	0	47	0	0	0	0
American Hlth Fdn Inc	8,515	0	0	0	0	0	0	8,515	0	0	0	0
American Inst Physics	965	0	0	0	64	0	0	0	0	0	901	0
Asian Cultural Cncl Inc	15	0	0	0	0	0	0	0	0	0	15	0
Assc Rsch Vision Ophthal	40	0	0	0	0	0	0	40	0	0	0	0
B Thompson Inst Plant	1,307	503	0	0	0	77	177	205	0	25	320	0
Bermuda Bio Station Rsch	62	0	62	0	0	0	0	0	0	0	0	0
Beth Israel Medical Ctr	2,705	0	0	0	0	0	0	2,705	0	0	0	0
Boys&Girls Club Am	100	0	0	0	0	0	0	100	0	0	0	0
Bronx Educational Service	72	0	0	0	72	0	0	0	0	0	0	0
Bronx Lebanon Hosp Ctr	2,586	0	0	0	0	0	0	2,586	0	0	0	0
Brookdale Hospital Center	401	0	0	0	0	0	0	401	0	0	0	0
Buffalo Soc Natural Sci	168	0	0	0	0	0	0	0	0	0	168	0
Burke Rehabilitation Ctr	1,369	0	0	0	0	0	0	1,369	0	0	0	0
Calspan U Buffalo Rsch	378	0	0	129	0	0	0	0	0	215	0	34
Canton Potsdam Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Central NY Research Corp	798	0	0	0	0	0	0	798	0	0	0	0
Childrens TV Workshop	1,362	0	0	0	0	0	0	0	0	0	1,362	0
Cmty Gen Hosp Sullivan	43	0	0	0	0	0	0	43	0	0	0	0
Cold Spring Harbor Lab	19,799	138	0	0	0	538	0	18,332	0	0	791	0
College Board	2,793	0	0	0	1,501	0	0	0	0	0	1,292	0
Cuba Memorial Hospital	200	0	0	0	0	0	0	200	0	0	0	0
Discovery Ctr Sci & Tech	71	0	0	0	0	0	0	0	0	0	71	0
Division of Chemical Ed	38	0	0	0	0	0	0	0	0	0	38	0
Dosecc Inc	84	0	0	0	0	71	0	0	0	0	13	0
Elizabethtown Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
End Stage Renal Dis NY	1,015	0	0	0	0	0	0	1,015	0	0	0	0
Engineering Fdn Conf	5	0	0	5	0	0	0	0	0	0	0	0
Environmentl Defense Fund	250	0	0	0	0	0	250	0	0	0	0	0
Everywoman Oppty Center	3	0	0	0	0	0	0	0	0	0	0	3
Genesee Hospital	290	0	0	0	0	0	0	290	0	0	0	0
Girls Clubs of America	515	0	0	0	0	0	0	0	0	0	515	0
H Keller Natl Ctr Deaf	130	0	0	0	30	0	0	100	0	0	0	0
Health Research Inc	1,255	0	0	404	0	35	96	0	0	75	645	0
Hist of Science Society	42	0	0	0	0	0	0	0	0	0	42	0
Hosp Joint Disease Ortho	364	0	0	0	0	0	0	364	0	0	0	0
Hosp for Special Surgery	3,966	0	0	0	0	0	0	3,966	0	0	0	0
Inst for Hormone Research	422	0	0	0	0	0	0	422	0	0	0	0
Inst of Elec Engineers	54	0	0	27	0	0	0	0	0	10	17	0
Inter Faith Medical Ctr	114	0	0	0	0	0	0	114	0	0	0	0
Interracial Cncl Bus Opp	65	0	0	0	0	0	0	0	0	0	0	65
Joint Ocean Insts Inc	29,306	0	0	0	0	0	0	0	0	0	29,306	0
Juvenile Diabetes Fdn	10	0	0	0	0	0	0	10	0	0	0	0
Long Island Jew Hillside	4,353	0	0	0	0	0	0	4,353	0	0	0	0
Manhattan Eye/Ear/Throat	98	0	0	0	0	0	0	98	0	0	0	0
Manpower Demon Rsch Corp	550	0	0	0	0	0	0	0	0	0	0	550
Margaretville Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Mary Imogene Basset Hosp	996	0	0	0	0	0	0	981	0	15	0	0
Masonic Medical Rsch Lab	220	0	0	0	0	0	0	220	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Middle Atlantic, continued:												
New York, continued:												
Med Rsch Fdn Buffalo	2,594	0	0	0	0	0	0	2,502	0	0	92	0
Methodist Hosp Brklyn NY	117	0	0	0	0	0	0	117	0	0	0	0
Monroe Co Long Term Care	270	0	0	0	0	0	0	270	0	0	0	0
Montefiore Hosp & Med Ctr	11,309	0	0	0	0	0	0	11,309	0	0	0	0
NY Botan Gard Inst Ecosys	103	0	0	0	0	0	0	0	103	0	0	0
NY Botanical Garden NY	2,100	1,430	0	40	0	0	0	0	0	0	630	0
NY Soc Relf Ruptrd&Cripld	130	0	0	0	0	0	0	0	0	130	0	0
NY Womens Foundation	1	0	0	0	0	0	0	0	0	0	0	1
NY Zoological Society	160	0	0	0	0	100	0	0	0	0	60	0
Narcotics & Drug Rsch	6,794	0	0	0	0	0	0	6,794	0	0	0	0
National Urban League	503	0	0	0	0	0	0	503	0	0	0	0
Natl Actn Cncl Minorities	55	0	0	0	0	0	0	0	0	0	55	0
Natl Audobon Society	807	10	0	0	0	0	0	0	0	0	797	0
Natl Cncl Economic Ed	436	0	0	0	0	0	0	0	0	0	436	0
Natl Cncl Jewish Women	100	0	0	0	0	0	0	100	0	0	0	0
Natl Coaltn Labor Women	10	0	0	0	0	0	0	0	0	0	0	10
Natl Ctr for Health Ed	74	0	0	0	74	0	0	0	0	0	0	0
Natl League for Nursing	75	0	0	0	0	0	0	0	0	0	0	75
New York Blood Center	4,224	0	0	681	0	0	0	3,543	0	0	0	0
New York Hall of Science	50	0	0	0	0	50	0	0	0	0	0	0
New York Womens Agenda	1	0	0	0	0	0	0	0	0	0	0	1
North Shore U Hospital	5,517	0	0	0	0	0	0	5,517	0	0	0	0
Olean General Hosp	200	0	0	0	0	0	0	200	0	0	0	0
Palisades Geophysical Ins	32	0	0	32	0	0	0	0	0	0	0	0
Picower Inst for Med Rsch	1,023	0	0	0	0	0	0	1,023	0	0	0	0
Population Council	3,398	0	0	0	0	0	0	3,398	0	0	0	0
Presbyterian Hosp in NY	2,596	0	0	0	0	0	0	2,596	0	0	0	0
Public Health Res Inst	4,962	0	0	48	0	0	0	4,540	0	0	374	0
Riverside Research Inst	10,847	0	0	9,659	0	0	0	1,188	0	0	0	0
Roosevelt Hospital	48	0	0	0	0	0	0	48	0	0	0	0
Russell Sage Foundation	72	0	0	0	0	0	0	0	0	0	72	0
Sloan Kettering Cancer	48,551	0	0	0	0	610	0	47,596	0	0	345	0
Soc of Women Engineers	198	0	0	0	0	0	0	0	0	198	0	0
Social Science Rsch Cncl	122	0	0	0	0	0	0	0	0	0	122	0
Soldiers Sailors Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
St Lukes Inst for Health	4,694	0	0	0	0	0	0	4,694	0	0	0	0
St Lukes Roosevlt Hosp C	3,692	0	0	0	0	0	0	3,692	0	0	0	0
St Vincents Hosp & Med	267	0	0	0	0	0	0	267	0	0	0	0
Syracuse Research Corp	5,394	0	0	3,076	0	0	2,290	0	0	0	28	0
Tradeswomen Long Island	1	0	0	0	0	0	0	0	0	0	0	1
Tri County Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Trudeau Institute Inc	1,180	0	0	0	0	0	0	1,180	0	0	0	0
U of Buffalo Fdn	159	0	0	0	0	0	0	159	0	0	0	0
United Engineering Trusts	228	0	0	228	0	0	0	0	0	0	0	0
Visiting Nurse Svc NY	336	0	0	0	0	0	0	336	0	0	0	0
W Alton Jones Cell Sci	3,014	0	0	0	0	0	0	3,014	0	0	0	0
Womens Action Alliance	104	0	0	0	0	0	0	0	0	0	104	0
Pennsylvania, total	125,226	324	0	597	5,764	2,303	481	95,329	0	588	19,407	433
Acad Natural Sci Phila	1,071	0	0	0	0	0	117	0	0	0	954	0
Air & Waste Mgt Assc	35	0	0	0	0	0	35	0	0	0	0	0
Albert Einstein Med Ctr	342	0	0	115	0	0	0	227	0	0	0	0
Allegheny Singer Rsch	1,825	0	0	0	0	0	0	1,825	0	0	0	0
Am Assc Cancer Research	12	0	0	0	0	12	0	0	0	0	0	0
Am Inst Rsch Pittsburgh	1,971	0	0	177	411	0	0	1,383	0	0	0	0
Am Soc Testing Materials	129	0	0	0	0	0	129	0	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Middle Atlantic, continued:												
Pennsylvania, continued:												
Barnes Kasson Co Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Bituminous Coal Rsch Inc	80	0	0	0	0	80	0	0	0	0	0	0
Carnegie Inst Pittsburgh	8	0	0	0	0	0	0	0	0	0	8	0
Child Hosp Phila	14,989	0	0	0	0	19	0	14,970	0	0	0	0
Child Hosp Pittsburgh	7,084	0	0	0	0	0	0	7,084	0	0	0	0
Combustion Institute	40	0	0	20	0	20	0	0	0	0	0	0
Deshong Museum	12	12	0	0	0	0	0	0	0	0	0	0
Employ Opport Training	1	0	0	0	0	0	0	0	0	0	0	1
End Stge Renal Dis Org 4	754	0	0	0	0	0	0	754	0	0	0	0
Eye & Ear Inst Pittsburg	4,268	0	0	0	0	0	0	4,268	0	0	0	0
Fox Chase Cancer Center	16,906	10	0	0	0	0	0	16,736	0	0	160	0
Franklin Inst	536	0	0	0	0	0	0	0	0	0	536	0
Gessinger Medical Center	713	0	0	0	0	0	0	713	0	0	0	0
Girl Scouts of Del Co	10	10	0	0	0	0	0	0	0	0	0	0
Goodwill Indust Pittsbgh	670	0	0	0	0	0	0	670	0	0	0	0
Graduate Hospital	2,021	0	0	0	0	0	0	2,021	0	0	0	0
Greene Co Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Inst Expermntl Psychiatry	168	0	0	0	0	0	0	0	0	168	0	0
Inst for Cancer Research	7,062	0	0	0	0	0	0	6,875	0	0	187	0
Lankenau Med Rsch Center	37	0	0	0	0	0	0	0	0	0	37	0
MPC Corporation	18,663	0	0	0	0	0	0	2,232	0	0	16,431	0
Magee Womens Hosp	994	0	0	0	0	0	0	994	0	0	0	0
Materials Research Soc	42	0	0	37	0	0	0	0	0	5	0	0
Mercy Catholic Med Ctr	167	0	0	0	0	0	0	167	0	0	0	0
Mercy Hosp of Pittsburgh	74	0	0	0	0	0	0	74	0	0	0	0
Mercy Hospital Scranton	140	0	0	0	0	0	0	140	0	0	0	0
Metro Pittsbgh Pub Broadc	165	0	0	0	0	0	0	0	0	0	165	0
Monell Chem Senses Ctr	3,305	146	0	0	0	0	0	3,084	0	0	75	0
Montefiore Hospital	137	0	0	0	0	0	0	137	0	0	0	0
Moss Rehabilitation Hosp	490	0	0	0	0	0	0	490	0	0	0	0
Natl Assc Sci Tech & Soc	23	0	0	0	0	0	0	0	0	0	23	0
Natl Cncl Geographic Ed	350	0	0	0	350	0	0	0	0	0	0	0
Natl Disease Rsch Inst	1,924	0	0	0	0	0	0	1,924	0	0	0	0
OIC (PA)	1	0	0	0	0	0	0	0	0	0	0	1
PA Horticultural Society	11	11	0	0	0	0	0	0	0	0	0	0
Paths/Prism	636	0	0	0	0	0	0	0	0	0	636	0
Pennsylvania Hospital	613	0	0	0	0	0	0	613	0	0	0	0
Phila Biomed Rsch Inst	183	0	0	0	0	0	0	183	0	0	0	0
Philadelphia Geriatrc Ctr	3,234	0	0	0	0	0	0	3,234	0	0	0	0
Presbyterian U PA Med Ctr	777	0	0	0	0	0	0	777	0	0	0	0
Primak Education Fdn	72	0	0	0	72	0	0	0	0	0	0	0
Public/Private Ventures	200	0	0	0	0	0	0	0	0	0	0	200
Research Better Schls Inc	4,931	0	0	0	4,931	0	0	0	0	0	0	0
Robert Packer Hospital	90	0	0	0	0	0	0	90	0	0	0	0
Rodale Institute	135	135	0	0	0	0	0	0	0	0	0	0
Soc Automotive Eng	480	0	0	248	0	10	0	0	0	0	0	222
Soc Industrial App M	11	0	0	0	0	11	0	0	0	0	0	0
Tradeswomen Philadelphia	8	0	0	0	0	0	0	0	0	0	0	8
Troy Community Hospital	50	0	0	0	0	0	0	50	0	0	0	0
U City Science Center	5,640	0	0	0	0	1,902	200	3,123	0	415	0	0
Weis Center for Research	1,138	0	0	0	0	0	0	1,138	0	0	0	0
Western PA Hospital	277	0	0	0	0	0	0	277	0	0	0	0
Weston Institute	249	0	0	0	0	249	0	0	0	0	0	0
Wills Eye Hospital	157	0	0	0	0	0	0	157	0	0	0	0
Wistar Institute	19,014	0	0	0	0	0	0	18,819	0	0	195	0

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Middle Atlantic, continued:												
Pennsylvania, continued:												
YWCA Washington PA	1	0	0	0	0	0	0	0	0	0	0	1
East North Central, total	315,030	437	5,547	148,364	6,247	23,781	8,692	89,154	30	11,860	18,586	2,332
Illinois, total	129,927	15	17	74,872	6,174	15,193	335	26,741	30	90	6,075	385
Alzheimers Disease Assc	100	0	0	0	0	0	0	100	0	0	0	0
Am Dental Assc for Hlth	1,711	0	0	14	0	0	0	1,697	0	0	0	0
Am Hospital Assciation	716	0	0	0	0	0	0	716	0	0	0	0
Am Public Works Assc	108	0	0	0	0	0	0	0	0	0	0	108
American Bar Foundation	330	0	0	0	0	0	0	200	0	0	130	0
American Foundrymen Soc	490	0	0	0	0	490	0	0	0	0	0	0
American Nuclear Society	20	0	0	0	0	20	0	0	0	0	0	0
American Planning Assc	25	0	0	0	0	0	25	0	0	0	0	0
Carle Foundation Hospital	360	0	0	0	0	0	0	360	0	0	0	0
Cath Charit Archdio Chgo	150	0	0	0	0	0	0	150	0	0	0	0
Chicago Acad of Sci	237	0	0	0	0	0	0	0	0	0	237	0
Chicago Ed Federation	3,000	0	0	0	0	3,000	0	0	0	0	0	0
Chicago Museum of Science	65	0	0	0	0	65	0	0	0	0	0	0
Chicago Zoological Soc	931	0	0	0	0	0	0	0	0	0	931	0
Child Memorial Hospital	2,957	0	0	0	0	0	0	2,957	0	0	0	0
Ctr American Archeology	95	0	0	0	0	0	0	0	0	0	95	0
Ctrl Assc Special Ed	56	0	0	0	56	0	0	0	0	0	0	0
Dairy Research Inc	293	0	0	0	0	293	0	0	0	0	0	0
Decatur Memorial Hospital	166	0	0	0	0	0	0	166	0	0	0	0
East Asian Hist of Sci	30	0	0	0	0	0	0	0	0	0	30	0
Ed A Utlaut Memorial Hosp	42	0	0	0	0	0	0	42	0	0	0	0
Evanston Hospital	907	0	0	0	0	0	0	907	0	0	0	0
Field Museum Natural Hist	322	0	0	0	0	0	0	0	0	40	282	0
Friends of Lincoln Park	10	10	0	0	0	0	0	0	0	0	0	0
Gibson Community Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Graham Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Hardin County Gen Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Harrisburg Med Ctr Inc	50	0	0	0	0	0	0	50	0	0	0	0
Hektoen Inst Med Rsch	81	0	0	0	0	0	0	81	0	0	0	0
Hoopeston Cmty Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
IIT Research Institute	87,319	0	0	74,684	0	9,681	110	2,567	0	0	0	277
Illinois Masonic Med Ctr	10	0	0	0	0	0	0	0	0	10	0	0
Illinois State Museum	288	0	0	0	0	0	0	0	0	0	288	0
Ingalls Mem Hospital	194	0	0	0	0	0	0	194	0	0	0	0
Inst of Gas Technology	1,651	0	0	0	0	1,501	150	0	0	0	0	0
Intl Water Resource Assoc	30	0	0	0	0	0	0	0	30	0	0	0
Mercy Hospital & Med Ctr	105	0	0	0	0	0	0	105	0	0	0	0
Methodist Hosp Peoria IL	180	0	0	0	0	0	0	180	0	0	0	0
Museum of Sci & Industry	2,436	0	0	0	0	30	0	0	0	0	2,406	0
NC Reg Educational Lab	6,118	0	0	0	6,118	0	0	0	0	0	0	0
Natl Clrnghse Legal Svcs	90	0	0	0	0	0	0	90	0	0	0	0
Natl Opinion Research Ctr	5,107	0	0	0	0	0	0	3,431	0	0	1,676	0
Natl Safety Council	67	0	17	0	0	0	50	0	0	0	0	0
North Park Village Nature	5	5	0	0	0	0	0	0	0	0	0	0
Parkside Lutheran Hosp	231	0	0	0	0	0	0	231	0	0	0	0
Rehab Inst of Chicago	143	0	0	0	0	0	0	143	0	0	0	0
Rehabilitation Inst Rsch	677	0	0	0	0	0	0	677	0	0	0	0
Renal Network Illinois	688	0	0	0	0	0	0	688	0	0	0	0
Rush Presbyterian St Luke	10,381	0	0	174	0	0	0	10,167	0	40	0	0
Scitech	113	0	0	0	0	113	0	0	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
East North Central, continued:												
Illinois, continued:												
St Josephs Hosp Chicago	592	0	0	0	0	0	0	592	0	0	0	0
Thomas H Boyd Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Indiana, total	1,744	6	0	0	0	0	0	1,341	0	397	0	0
Cmty Hosp Indianapolis	72	0	0	0	0	0	0	72	0	0	0	0
Conservation Tillage Info	6	6	0	0	0	0	0	0	0	0	0	0
Ctrl IN Council Aging	25	0	0	0	0	0	0	25	0	0	0	0
Indianapolis Ctr Adv Rsch	273	0	0	0	0	0	0	0	0	273	0	0
Methodist Hosp Indnpol IN	338	0	0	0	0	0	0	338	0	0	0	0
Natl Cnsrtm Grad Eng Min	124	0	0	0	0	0	0	0	0	124	0	0
Tri State Renal Network	906	0	0	0	0	0	0	906	0	0	0	0
Michigan, total	74,540	229	5,477	32,938	73	103	306	21,616	0	2,057	11,735	6
Ann Arbor Hands On Museum	114	0	0	0	0	0	0	0	0	0	114	0
Blodgett Memorial Med Ctr	194	0	0	0	0	0	0	194	0	0	0	0
Borgess Medical Center	172	0	0	0	0	0	0	172	0	0	0	0
Butterworth Hospital	248	0	0	0	0	0	0	248	0	0	0	0
Calumet Public Hospital	15	0	0	0	0	0	0	15	0	0	0	0
Carson City Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Child Hosp Michigan	353	0	0	0	0	0	0	353	0	0	0	0
Commission on Prof Hosp	87	0	0	0	0	0	0	87	0	0	0	0
Ctr Social Gerontology	200	0	0	0	0	0	0	200	0	0	0	0
Ctr Study of the Child	73	0	0	0	73	0	0	0	0	0	0	0
Deckerville Cmty Hosp	30	0	0	0	0	0	0	30	0	0	0	0
Environmental Rsch Inst	16,266	0	0	14,209	0	0	0	0	0	2,057	0	0
Focus Hope	18,600	0	0	18,600	0	0	0	0	0	0	0	0
Gerber Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Henry Ford Hospital	12,634	0	0	0	0	0	0	12,634	0	0	0	0
Human Dev Commission	82	0	0	0	0	0	0	82	0	0	0	0
Industrial Tech Institute	1,434	0	1,347	87	0	0	0	0	0	0	0	0
Marlette Cmty Hosp	30	0	0	0	0	0	0	30	0	0	0	0
McKenzie Mem Hosp	30	0	0	0	0	0	0	30	0	0	0	0
Merit Network Inc	11,596	0	0	0	0	0	0	0	0	0	11,596	0
Michigan Biotech Inst	332	229	0	0	0	103	0	0	0	0	0	0
Michigan Cancer Fdn	5,851	0	0	0	0	0	306	5,545	0	0	0	0
Michigan Molecular Inst	924	0	924	0	0	0	0	0	0	0	0	0
Mid MI Reg Med Gladwin	97	0	0	0	0	0	0	97	0	0	0	0
Natl Assc Nutrit & Aging	340	0	0	0	0	0	0	340	0	0	0	0
Natl Ctr Manufactrng Sci	3,248	0	3,206	42	0	0	0	0	0	0	0	0
Portage View Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Providence Hospital MI	174	0	0	0	0	0	0	174	0	0	0	0
Sinai Hospital Detroit	447	0	0	0	0	0	0	447	0	0	0	0
Standish Community Hosp	50	0	0	0	0	0	0	50	0	0	0	0
W E UpJohn Inst Empl Rsch	25	0	0	0	0	0	0	0	0	0	25	0
William Beaumont Hospital	738	0	0	0	0	0	0	738	0	0	0	0
Womens Center	6	0	0	0	0	0	0	0	0	0	0	6
Ohio, total	99,740	187	53	40,554	0	7,725	8,051	32,015	0	9,046	196	1,913
AHEAD	10	0	0	0	0	0	0	0	0	10	0	0
American Ceramic Society	40	0	25	0	0	0	0	0	0	15	0	0
Battelle Memorial Inst	62,957	0	28	38,474	0	7,725	7,901	3,428	0	3,499	0	1,902
Child Hosp Columbus	2,123	0	0	0	0	0	0	2,123	0	0	0	0
Child Hosp Med Ctr Cincin	8,484	187	0	0	0	0	150	8,089	0	0	58	0
Cincinnati Hlth Network	225	0	0	0	0	0	0	225	0	0	0	0
Cleveland Clinic Fdn	14,246	0	0	0	0	0	0	14,108	0	0	138	0

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
East North Central, continued:												
Ohio, continued:												
Columbus Cmty Clinc Oncol	303	0	0	0	0	0	0	303	0	0	0	0
Defiance Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Fostoria Cmty Hosp	47	0	0	0	0	0	0	47	0	0	0	0
Hipple Cancer Rsch Ctr	527	0	0	0	0	0	0	527	0	0	0	0
Intrcrch Cncl Grtr Clvlnd	40	0	0	0	0	0	0	0	0	40	0	0
James N Gamble Inst Med	858	0	0	0	0	0	0	858	0	0	0	0
Kettering Medical Center	181	0	0	0	0	0	0	181	0	0	0	0
Mercy Hospital OH	49	0	0	0	0	0	0	49	0	0	0	0
Miami Valley Rsch Inst	2,080	0	0	2,080	0	0	0	0	0	0	0	0
Mt Sinai Hosp Cleveland	644	0	0	0	0	0	0	644	0	0	0	0
Natl Materials Prop Data	10	0	0	0	0	0	0	0	0	0	0	10
Oak Hill Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Ohio Aerospace Institute	5,482	0	0	0	0	0	0	0	0	5,482	0	0
Sr Citizens Ctr Grtr Dayt	200	0	0	0	0	0	0	200	0	0	0	0
St Lukes Hosp United Meth	60	0	0	0	0	0	0	60	0	0	0	0
Univeristy Hosps Clevelnd	1,073	0	0	0	0	0	0	1,073	0	0	0	0
YWCA Cleveland Ohio	1	0	0	0	0	0	0	0	0	0	0	1
Wisconsin, total	9,079	0	0	0	0	760	0	7,441	0	270	580	28
9to5 Working Women WI	25	0	0	0	0	0	0	0	0	0	0	25
Am Soc Quality Control	270	0	0	0	0	0	0	0	0	270	0	0
Berlin Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Chippewa Valley Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Cncl Great Lakes Governor	760	0	0	0	0	760	0	0	0	0	0	0
Door Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Eagle River Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Langlade Mem Hosp	20	0	0	0	0	0	0	20	0	0	0	0
Marshfield Med Rsch Fdn	1,222	0	0	0	0	0	0	1,220	0	0	0	2
Memorial Hosp Iowa Co	50	0	0	0	0	0	0	50	0	0	0	0
Memorial Hosp Neillsville	50	0	0	0	0	0	0	50	0	0	0	0
Milwaukee Blood Center	4,677	0	0	0	0	0	0	4,677	0	0	0	0
Milwaukee Women Trades	1	0	0	0	0	0	0	0	0	0	0	1
Mt Sinai Hosp Med Ctr WI	843	0	0	0	0	0	0	843	0	0	0	0
Prairie Du Chien Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Reedsburg Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Sacred Heart Hospital	30	0	0	0	0	0	0	30	0	0	0	0
Sauk Prairie Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Southwest Health Ctr Inc	50	0	0	0	0	0	0	50	0	0	0	0
St Josephs Mem Hosp Hlsbr	50	0	0	0	0	0	0	50	0	0	0	0
St Lukes Hosp Milwaukee	101	0	0	0	0	0	0	101	0	0	0	0
WI Acad Sci Arts & Letter	580	0	0	0	0	0	0	0	0	0	580	0
West North Central, total	58,860	2	0	9,703	178	1,062	14,054	27,509	0	19	4,533	1,800
Iowa, total	2,058	2	0	40	0	0	0	617	0	0	0	1,399
Am Col Testing Program	1,439	0	0	40	0	0	0	0	0	0	0	1,399
Anamosa Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Botanical Soc Am IA	2	2	0	0	0	0	0	0	0	0	0	0
Burgess Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Central Community Hosp	49	0	0	0	0	0	0	49	0	0	0	0
Grinnell General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Iowa Fdn Medical Care	132	0	0	0	0	0	0	132	0	0	0	0
Iowa Oncology Rsch Assc	165	0	0	0	0	0	0	165	0	0	0	0
Mercy Hospital IA	37	0	0	0	0	0	0	37	0	0	0	0
N W Iowa Health Care	17	0	0	0	0	0	0	17	0	0	0	0

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West North Central, continued:												
Iowa, continued:												
Osceola Cmty Hospital	17	0	0	0	0	0	0	17	0	0	0	0
Virginia Gay Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Kansas, total	1,686	0	0	0	0	50	0	1,622	0	0	0	14
Asbury Hospital	105	0	0	0	0	0	0	105	0	0	0	0
Assc Women Development	13	0	0	0	0	0	0	0	0	0	0	13
Clara Baron Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Cmty Mem Hospital KS	50	0	0	0	0	0	0	50	0	0	0	0
Ellinwood District Hosp	32	0	0	0	0	0	0	32	0	0	0	0
Hamilton County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Hays Medical Center	50	0	0	0	0	0	0	50	0	0	0	0
Lindsborg Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Memorial Hospital KS	50	0	0	0	0	0	0	50	0	0	0	0
Menninger Foundation	176	0	0	0	0	0	0	176	0	0	0	0
Mercy Hospital KS	250	0	0	0	0	0	0	250	0	0	0	0
Natl Collegiate Athletic	50	0	0	0	0	50	0	0	0	0	0	0
Rawlins Co Hosp	200	0	0	0	0	0	0	200	0	0	0	0
Sabetha Community Hosp	50	0	0	0	0	0	0	50	0	0	0	0
St Francis Hosp Wichita	409	0	0	0	0	0	0	409	0	0	0	0
St Josephs Hosp Concordia	50	0	0	0	0	0	0	50	0	0	0	0
St Mary Hosp KS	50	0	0	0	0	0	0	50	0	0	0	0
YWCA Topeka	1	0	0	0	0	0	0	0	0	0	0	1
Minnesota, total	13,152	0	0	6,513	0	144	0	4,709	0	0	1,786	0
Bakken Library Electric	268	0	0	0	0	0	0	0	0	0	268	0
Child Hosp St Paul	775	0	0	0	0	0	0	775	0	0	0	0
Cmty Mem Hosp Winona	50	0	0	0	0	0	0	50	0	0	0	0
Cook County N Shore Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Fairmont Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Granite Falls Munic Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Harmony Cmty Hosp Assc	50	0	0	0	0	0	0	50	0	0	0	0
Hendricks Cmty Hospital	49	0	0	0	0	0	0	49	0	0	0	0
Holy Trinity Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Lake View Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Living at Home	284	0	0	0	0	0	0	284	0	0	0	0
MN Environ Sci Fdn Inc	258	0	0	0	0	0	0	0	0	0	258	0
Madelia Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Mayo Foundation	6,673	0	0	6,513	0	0	0	0	0	0	160	0
Mille Lacs Hlth Sys	50	0	0	0	0	0	0	50	0	0	0	0
Minn Childs Med Ctr	119	0	0	0	0	0	0	119	0	0	0	0
Minneapolis Med Rsch Fdn	1,703	0	0	0	0	0	0	1,703	0	0	0	0
Minnesota Valley Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
N W Medical Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Renal Network Upper Mid W	871	0	0	0	0	0	0	871	0	0	0	0
Science Museum Minnesota	1,244	0	0	0	0	144	0	0	0	0	1,100	0
Search Institute	158	0	0	0	0	0	0	158	0	0	0	0
Sioux Valley Hospital	50	0	0	0	0	0	0	50	0	0	0	0
St Gabriels Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Tri-County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Zumbrota Community Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Missouri, total	38,957	0	0	3,150	78	828	14,054	17,699	0	19	2,747	382
Baptist Med Ctr MO	199	0	0	0	0	0	0	199	0	0	0	0
Bonne Terre Hospital	47	0	0	0	0	0	0	47	0	0	0	0
Cancer Rsch Center	74	0	0	0	0	0	0	74	0	0	0	0

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West North Central, continued:												
Missouri, continued:												
Central Inst for the Deaf	-50	0	0	0	0	0	0	0	0	-50	0	0
Childrens Mercy Hosp	103	0	0	0	0	0	0	103	0	0	0	0
Cmty Hospital MO	50	0	0	0	0	0	0	50	0	0	0	0
Delasalle Education Ctr	78	0	0	0	78	0	0	0	0	0	0	0
End Stge Renal Dis Org 2	685	0	0	0	0	0	0	685	0	0	0	0
Gentry Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Hispanic Chamber Comm KC	49	0	0	0	0	0	0	0	0	0	0	49
J Fitzgibbon Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Jewish Hosp of St Louis	10,504	0	0	0	0	0	0	10,434	0	70	0	0
Lester E Cox Med Ctrs	166	0	0	0	0	0	0	166	0	0	0	0
Mid Am Congress on Aging	1	0	0	0	0	0	0	0	0	0	0	1
Midwest Research Inst	23,371	0	0	3,150	0	758	14,054	5,079	0	-1	0	331
Missouri Botanical Garden	2,289	0	0	0	0	0	0	140	0	0	2,149	0
Missouri Lions Eye Rsch	129	0	0	0	0	0	0	129	0	0	0	0
Missouri Schl Board Assc	70	0	0	0	0	70	0	0	0	0	0	0
Older Womens League MO	101	0	0	0	0	0	0	100	0	0	0	1
Scotland Co Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
St Francis Hosp Mt View	50	0	0	0	0	0	0	50	0	0	0	0
St Francis Hosp-Maryville	50	0	0	0	0	0	0	50	0	0	0	0
St Johns Mercy Med Ctr	193	0	0	0	0	0	0	193	0	0	0	0
St Louis Science Ctr	598	0	0	0	0	0	0	0	0	0	598	0
St Vincents Hosp MO	50	0	0	0	0	0	0	50	0	0	0	0
Nebraska, total	954	0	0	0	0	0	0	954	0	0	0	0
Antelope Memorial Hosp	25	0	0	0	0	0	0	25	0	0	0	0
Boys Town Natl Rsch Hosp	355	0	0	0	0	0	0	355	0	0	0	0
Brodstone Mem Co Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Cambridge Memorial Hosp	41	0	0	0	0	0	0	41	0	0	0	0
Chadron Community Hosp	5	0	0	0	0	0	0	5	0	0	0	0
Cherry County Hosp	25	0	0	0	0	0	0	25	0	0	0	0
Cheyenne County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Cmty Alliance Inc	165	0	0	0	0	0	0	165	0	0	0	0
Community Hosp McCook	50	0	0	0	0	0	0	50	0	0	0	0
Gordon Memorial Hospital	5	0	0	0	0	0	0	5	0	0	0	0
Jefferson Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Lundberg Memorial Hosp	25	0	0	0	0	0	0	25	0	0	0	0
Niobrara Valley Hosp	25	0	0	0	0	0	0	25	0	0	0	0
Osmond General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
St Anthonys Hospital	25	0	0	0	0	0	0	25	0	0	0	0
W Holt Memorial Hospital	8	0	0	0	0	0	0	8	0	0	0	0
North Dakota, total	1,322	0	0	0	100	0	0	1,221	0	0	0	1
Ashley Medical Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Community Hosp McVille	50	0	0	0	0	0	0	50	0	0	0	0
Community Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Diocese of Fargo	100	0	0	0	100	0	0	0	0	0	0	0
Garrison Memorial Hosp	49	0	0	0	0	0	0	49	0	0	0	0
Good Samaritan Hosp-Rugby	50	0	0	0	0	0	0	50	0	0	0	0
Griggs County Hospital	36	0	0	0	0	0	0	36	0	0	0	0
Hillsboro Cmty Hospital	13	0	0	0	0	0	0	13	0	0	0	0
Jacobson Mem Hosp	46	0	0	0	0	0	0	46	0	0	0	0
Kenmare Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
McKenzie Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
ND Council Abused Women	1	0	0	0	0	0	0	0	0	0	0	1

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West North Central, continued:												
North Dakota, continued:												
Presentation Med Ctr	32	0	0	0	0	0	0	32	0	0	0	0
Renville Bottineau Mem Ho	50	0	0	0	0	0	0	50	0	0	0	0
Richardton Htlh Ctr Inc	50	0	0	0	0	0	0	50	0	0	0	0
St Aloisius Medical Ctr	50	0	0	0	0	0	0	50	0	0	0	0
St Andrews Hosp ND	50	0	0	0	0	0	0	50	0	0	0	0
St Josephs Hosp Dickinson	50	0	0	0	0	0	0	50	0	0	0	0
St Lukes Hosp Crosby	50	0	0	0	0	0	0	50	0	0	0	0
St Lukes Hosp Fargo	245	0	0	0	0	0	0	245	0	0	0	0
Stanley Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Tioga Medical Center	50	0	0	0	0	0	0	50	0	0	0	0
W River Reg Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Wishek Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
South Dakota, total	731	0	0	0	0	40	0	687	0	0	0	4
Baptist Hospital Winner	16	0	0	0	0	0	0	16	0	0	0	0
Belle Fouche Hlth Care	30	0	0	0	0	0	0	30	0	0	0	0
Cmty Mem Hospital SD	16	0	0	0	0	0	0	16	0	0	0	0
Custer Cmty Hosp	24	0	0	0	0	0	0	24	0	0	0	0
Dakota Hospital	16	0	0	0	0	0	0	16	0	0	0	0
Five Counties Hosp	24	0	0	0	0	0	0	24	0	0	0	0
Flandreau Municipal Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Freeman Community Hosp	16	0	0	0	0	0	0	16	0	0	0	0
Gettysburg Memorial Hosp	210	0	0	0	0	0	0	210	0	0	0	0
Hand County Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Hans P Peterson Mem Hosp	24	0	0	0	0	0	0	24	0	0	0	0
Holy Infant Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Landmann Jungman Mem Hosp	16	0	0	0	0	0	0	16	0	0	0	0
Pioneer Memorial Hosp SD	16	0	0	0	0	0	0	16	0	0	0	0
Resource Center for Women	1	0	0	0	0	0	0	0	0	0	0	1
SD Discovery Center	40	0	0	0	0	40	0	0	0	0	0	0
Sioux Falls Bus&Prof Womn	3	0	0	0	0	0	0	0	0	0	0	3
Southern Hills Gen Hosp	29	0	0	0	0	0	0	29	0	0	0	0
St Benedict Hospital	44	0	0	0	0	0	0	44	0	0	0	0
St Michaels Hospital	16	0	0	0	0	0	0	16	0	0	0	0
Sturgis Cmty Hlth Care	24	0	0	0	0	0	0	24	0	0	0	0
Wagner Cmty Memorial Hosp	16	0	0	0	0	0	0	16	0	0	0	0
South Atlantic, total	449,013	2,746	4,183	140,045	13,581	42,041	54,548	74,294	735	73,511	29,217	14,112
Delaware, total	2,683	0	0	0	0	325	0	801	0	675	881	1
Bartol Research Institute	1,881	0	0	0	0	325	0	0	0	675	881	0
Medical Center Delaware	801	0	0	0	0	0	0	801	0	0	0	0
YWCA Newcastle County	1	0	0	0	0	0	0	0	0	0	0	1
District of Columbia, total	170,281	178	119	24,712	3,324	34,390	31,576	21,811	472	19,916	21,918	11,865
A Hamilton Occup Hlth Ctr	153	0	0	0	0	0	153	0	0	0	0	0
All End Child Lead Poison	550	0	0	0	0	0	300	0	0	0	0	250
Alliance to Save Energy	47	0	0	0	0	0	47	0	0	0	0	0
Am Assc Advancment Sci	1,432	0	0	0	500	0	206	0	0	0	726	0
Am Assc Cmty & Jr Col	89	0	0	0	0	0	0	0	0	0	89	0
Am Assc Col Teacher Ed	337	0	0	0	337	0	0	0	0	0	0	0
Am Assc Homes for Aging	117	0	0	0	0	0	0	117	0	0	0	0
Am Assc Retired Persons	20,384	0	0	0	0	0	19,796	588	0	0	0	0
Am Assc State Col & U	49	0	0	0	0	0	0	0	0	0	49	0
Am Col Nuclear Physicists	13	0	0	0	0	13	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
South Atlantic, continued:												
District of Columbia, continued:												
Am Educational Rsch Assc	332	0	0	0	0	0	0	0	0	0	332	0
Am Enterprise Institute	120	0	0	0	0	0	0	0	0	0	120	0
Am Forest Foundation	10	10	0	0	0	0	0	0	0	0	0	0
Am Inst Archictr Stdnts	68	0	0	0	0	0	0	0	0	0	68	0
Am Med Review Rsch Ctr	798	0	0	0	0	0	0	798	0	0	0	0
Am Political Sci Assc	19	0	0	0	0	0	0	0	0	0	19	0
Am Psychological Assc	165	0	0	0	0	0	0	0	0	0	165	0
Am Public Welfare Assc	99	0	0	0	0	0	0	99	0	0	0	0
Am Registry Pathology	31	0	0	31	0	0	0	0	0	0	0	0
Am Soc Engineering Ed	6,754	0	0	6,728	0	0	0	0	0	0	26	0
Am Soc Microbiology	248	0	0	8	0	35	55	0	0	0	150	0
Am Statistical Assc	731	0	0	0	0	70	0	0	0	0	661	0
American Chemical Society	776	0	0	2	0	342	0	0	0	0	432	0
American Geophysicl Union	374	0	0	0	0	0	0	0	0	164	210	0
American Historical Assc	61	0	0	0	0	0	0	0	0	61	0	0
American Inst Architects	325	0	0	0	0	0	325	0	0	0	0	0
American Iron Steel Inst	10,394	0	0	0	0	10,394	0	0	0	0	0	0
Assc American Railroads	2,354	0	0	0	0	0	0	0	0	0	0	2,354
Assc Science Tech Ctrs	609	0	0	0	0	0	0	0	0	0	609	0
Assc U Progs Hlth Admin	2,511	0	0	0	0	0	0	0	0	0	0	2,511
Associated Universities	227	0	31	0	0	0	0	0	0	0	196	0
Biophysical Society	5	0	0	5	0	0	0	0	0	0	0	0
Bread for the City	100	0	0	0	0	0	0	100	0	0	0	0
Brookings Institution	143	0	0	0	0	0	100	0	0	0	43	0
Carnegie Inst Washington	5,558	0	0	9	0	0	0	2,173	0	671	2,705	0
Center Marine Converv	197	0	0	0	0	0	197	0	0	0	0	0
Child Hosp Natl Med Ctr	3,320	0	0	0	0	0	0	3,320	0	0	0	0
Climate Institute	254	0	0	0	0	0	254	0	0	0	0	0
Cmty Trans Assc of Am	300	0	0	0	0	0	0	300	0	0	0	0
Cncl Chief St Schl Offcrs	163	0	0	0	0	0	0	0	0	0	163	0
Cncl St Cmty Development	147	0	76	0	0	0	0	0	0	0	0	71
Cnstrm U Wshngtn Mtr Area	445	0	0	445	0	0	0	0	0	0	0	0
Coneg Policy Rsch Ctr	785	0	0	0	0	785	0	0	0	0	0	0
Council Basic Education	844	0	0	0	0	0	0	0	0	0	844	0
Ctr Applied Linguistics	332	0	0	0	332	0	0	0	0	0	0	0
Ctr Strategic Intl Study	187	0	0	187	0	0	0	0	0	0	0	0
Displaced Homemaker Netwk	485	0	0	0	0	0	0	0	0	0	0	485
Emeritus Foundation	449	0	0	0	0	52	0	0	0	0	397	0
Environmental Law Inst	1,016	0	0	0	0	0	1,016	0	0	0	0	0
Folger Shakespre Lib	75	0	0	0	75	0	0	0	0	0	0	0
Inst for Clinical P E T	15	0	0	0	0	15	0	0	0	0	0	0
Interam Col Phys & Surg	417	0	0	0	0	0	0	417	0	0	0	0
Intl City Mgt Assc	430	0	0	0	0	0	430	0	0	0	0	0
Intl Food Polcy Rsch Inst	40	0	0	0	0	0	0	0	0	0	40	0
Intl Geographic	200	0	0	0	0	200	0	0	0	0	0	0
Koba Institute	2,657	0	0	0	0	0	0	2,657	0	0	0	0
Latin American Mgt Assc	99	0	0	0	0	0	0	0	0	0	0	99
League of Women Voters	210	0	0	0	0	55	155	0	0	0	0	0
Math Assc of America	38	0	0	38	0	0	0	0	0	0	0	0
Mediantic Health Care Grp	1,625	0	0	0	0	0	0	1,625	0	0	0	0
Mental Hlth Law Project	90	0	0	0	0	0	0	90	0	0	0	0
Mortgage Bankers Assc	91	0	0	0	0	0	0	0	0	0	0	91
National Geographic Soc	60	0	0	0	0	0	60	0	0	0	0	0
National Governors Assc	1,577	0	0	0	0	0	1,442	135	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
South Atlantic, continued:												
District of Columbia, continued:												
National Public Radio	1,220	0	0	0	0	0	0	0	0	0	1,220	0
National Urban Coalition	5	0	0	0	0	0	0	0	0	0	0	5
Natl Acad Public Admin	359	0	0	0	0	0	0	0	0	287	0	72
Natl Academy of Sciences	76,184	123	0	17,085	2,080	21,714	3,215	117	472	17,464	11,594	2,320
Natl Assc Agencies Aging	910	0	0	0	0	0	0	910	0	0	0	0
Natl Assc Conservation	80	10	0	0	0	0	70	0	0	0	0	0
Natl Assc Equal Oppor Ed	50	0	0	0	0	0	0	50	0	0	0	0
Natl Assc Minor Contract	40	0	0	0	0	0	0	0	0	0	0	40
Natl Assc Resident Mgt	99	0	0	0	0	0	0	0	0	0	0	99
Natl Assc St Units Aging	1,432	0	0	0	0	0	0	1,432	0	0	0	0
Natl Assc of Counties	543	0	0	0	0	0	543	0	0	0	0	0
Natl Baptist Convention	100	0	0	0	0	0	0	100	0	0	0	0
Natl Biomedical Rsch Fdn	1,041	0	0	0	0	0	0	1,041	0	0	0	0
Natl Caucus Ctr Black Age	275	0	0	0	0	0	0	275	0	0	0	0
Natl Cncl Teachers Math	50	0	0	0	0	0	0	0	0	0	50	0
Natl Council of LaRaza	100	0	0	0	0	0	0	100	0	0	0	0
Natl Council on Aging	349	0	0	0	0	0	0	349	0	0	0	0
Natl Criminal Just Assc	151	0	0	0	0	0	0	151	0	0	0	0
Natl Hispanic Cncl Aging	205	0	0	0	0	0	0	205	0	0	0	0
Natl Inst of Bldg Science	42	0	12	0	0	0	30	0	0	0	0	0
Natl Sci Teachers Assc	1,534	0	0	0	0	0	50	0	0	894	590	0
Natl Sr Citizen Law Ctr	200	0	0	0	0	0	0	200	0	0	0	0
Natl Trans Minority Col&U	136	0	0	0	0	0	0	0	0	0	0	136
Optical Soc of America	179	0	0	174	0	0	0	0	0	5	0	0
Pension Rights Center	120	0	0	0	0	0	0	120	0	0	0	0
Public Technology Inc	185	0	0	0	0	0	185	0	0	0	0	0
Public Voice Food & Hlth	10	10	0	0	0	0	0	0	0	0	0	0
Qualty Ed for Minor Netwk	369	0	0	0	0	0	59	0	0	58	252	0
Req&Tech Cncpts Aviation	24	0	0	0	0	0	0	0	0	24	0	0
Resources for the Future	1,910	25	0	0	0	0	1,666	0	0	100	119	0
Student Pugwash USA	12	0	0	0	0	12	0	0	0	0	0	0
Svc Corps Retired Exec	207	0	0	0	0	0	0	0	0	0	0	207
Time Dollar Network	75	0	0	0	0	0	0	75	0	0	0	0
United States Conf Mayors	325	0	0	0	0	0	325	0	0	0	0	0
Universities Rsch Assc	173	0	0	0	0	0	0	0	0	124	49	0
Urban Institute	7,892	0	0	0	0	646	324	3,798	0	0	0	3,124
Washington Bus Group Hlth	469	0	0	0	0	0	0	469	0	0	0	0
Wider Opportunities Women	1	0	0	0	0	0	0	0	0	0	0	1
Workplace Health Fund	57	0	0	0	0	57	0	0	0	0	0	0
World Resources Institute	362	0	0	0	0	0	362	0	0	0	0	0
World Wildlife Fund US	211	0	0	0	0	0	211	0	0	0	0	0
Young Astronaut Council	64	0	0	0	0	0	0	0	0	64	0	0
Florida, total	4,402	0	135	48	0	1,254	285	1,694	0	190	665	131
Cedars Medical Center	168	0	0	0	0	0	0	168	0	0	0	0
Ctr Health Technology	750	0	0	0	0	750	0	0	0	0	0	0
Florida Hospital	7	0	0	0	0	0	0	7	0	0	0	0
Florida Solar Energy Ctr	504	0	0	0	0	504	0	0	0	0	0	0
Gulf & S Atlant Fish Dev	36	0	36	0	0	0	0	0	0	0	0	0
Halifax Hosp Medical Ctr	22	0	0	0	0	0	0	22	0	0	0	0
Harbor Branch Ocean Inst	738	0	0	0	0	0	0	216	0	0	522	0
Health Crisis Network	10	0	0	0	0	0	0	10	0	0	0	0
Hispanic Am Builders	48	0	0	0	0	0	0	0	0	0	0	48
Inst Space Sci & Tech	190	0	0	0	0	0	0	0	0	190	0	0

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[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
South Atlantic, continued:												
Florida, continued:												
Laser Inst of America FL	6	0	0	0	0	0	0	0	0	0	6	0
Latin Chamber Comm USA	83	0	0	0	0	0	0	0	0	0	0	83
Marie Selby Botan Gardens	94	0	0	0	0	0	0	0	0	0	94	0
Memorial Hosp Flagler	50	0	0	0	0	0	0	50	0	0	0	0
Miami Heart Institute	280	0	0	0	0	0	0	280	0	0	0	0
Mote Marine Laboratory	475	0	99	48	0	0	285	0	0	0	43	0
Mt Sinai Hosp Med Ctr FL	752	0	0	0	0	0	0	752	0	0	0	0
Tampa Bay Rsch Inst Tech	189	0	0	0	0	0	0	189	0	0	0	0
Georgia, total	2,382	0	101	172	0	782	0	1,060	0	188	50	29
Brooks County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
CSRA Management Svcs	200	0	0	0	0	0	0	200	0	0	0	0
Coord Research Council	90	0	0	90	0	0	0	0	0	0	0	0
GA Tech Research Corp	14	0	14	0	0	0	0	0	0	0	0	0
Grady General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Herty Foundation	50	0	0	0	0	50	0	0	0	0	0	0
Macon Museum Arts & Sci	47	0	0	0	0	47	0	0	0	0	0	0
Metabolic Concept & Rsch	121	0	0	0	0	0	0	121	0	0	0	0
Natl Alliance of Bus GA	23	0	0	0	0	0	0	0	0	0	0	23
Natl Cncl Negro Women	366	0	0	0	0	0	0	366	0	0	0	0
Natl Cnfc Black Mayor	3	0	0	0	0	0	0	0	0	0	0	3
Natl Sci Center Fdn	88	0	0	0	0	0	0	0	0	88	0	0
Older Womens League GA	1	0	0	0	0	0	0	0	0	0	0	1
R J Taylor Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
SE Cnstrm Minorities Eng	100	0	0	0	0	0	0	0	0	100	0	0
Skidaway Inst Oceanog	717	0	87	82	0	548	0	0	0	0	0	0
Southern State Energy	137	0	0	0	0	137	0	0	0	0	0	0
St Josephs Hosp Atlanta	223	0	0	0	0	0	0	223	0	0	0	0
The National Faculty	50	0	0	0	0	0	0	0	0	0	50	0
YWCA Greater Atlanta	2	0	0	0	0	0	0	0	0	0	0	2
Maryland, total	79,596	213	429	5,819	0	878	50	22,051	0	48,041	482	1,633
Am Soc Biochem&Molclr Bio	375	0	0	0	0	0	0	0	0	0	375	0
Am Soc Cell Biology	424	0	0	424	0	0	0	0	0	0	0	0
Am Soc Plant Physiology	36	0	0	0	0	36	0	0	0	0	0	0
Am Type Culture Col	2,475	0	0	0	0	220	0	2,167	0	0	88	0
Assc Retarded Citizen MD	110	0	0	0	0	0	0	110	0	0	0	0
Assc U Rsch & Astronomy	47,540	0	0	0	0	0	0	0	0	47,540	0	0
Bioelectromagnetics Soc	30	0	0	30	0	0	0	0	0	0	0	0
Biomedical Research Inst	155	0	0	155	0	0	0	0	0	0	0	0
Bureau of Rehabilitation	4	0	0	0	0	0	0	0	0	0	0	4
Calvert Institute	34	0	0	0	0	0	0	0	0	34	0	0
Cncl Ionizg Radn Meas&Std	1	0	0	0	0	0	0	0	0	0	0	1
Ctr Hlth Policy Studies	40	0	0	0	0	0	0	40	0	0	0	0
Educational Foundation	9	0	0	0	0	9	0	0	0	0	0	0
Fed Am Soc Exper Biol	23	13	0	5	0	5	0	0	0	0	0	0
Friends Med Sci Rsch Ctr	3,736	0	0	0	0	0	0	3,736	0	0	0	0
G Meany Ctr Labor Study	75	0	0	0	0	0	0	75	0	0	0	0
Garrett Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
H M Jackson Foundation	9,383	0	0	2,559	0	0	0	6,750	0	74	0	0
Hands On Sci Outreach	106	0	0	0	0	87	0	0	0	0	19	0
Inst Global Environment	384	0	384	0	0	0	0	0	0	0	0	0
Johns Hopkins Hospital	132	0	0	132	0	0	0	0	0	0	0	0
Kennedy Rsch Inst Inc	4,828	0	0	0	0	0	0	4,828	0	0	0	0
Life Science Rsch Fdn	216	0	0	0	0	216	0	0	0	0	0	0

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[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
South Atlantic, continued:												
Maryland, continued:												
MD Medical Rsch Inst	3,297	0	0	0	0	0	0	3,297	0	0	0	0
McCready Memorial Hosp	47	0	0	0	0	0	0	47	0	0	0	0
Melwood Hort Training Ctr	189	0	0	0	0	0	0	0	0	189	0	0
National 4 H Council	200	200	0	0	0	0	0	0	0	0	0	0
Natl Assc Home Builders	1,000	0	0	0	0	0	0	0	0	0	0	1,000
Natl Public Svc Rsch Inst	165	0	0	0	0	0	0	165	0	0	0	0
Natl Radiatn Protect Meas	1,137	0	0	105	0	230	50	0	0	124	0	628
Nonprofit Initiative, Inc	80	0	0	0	0	0	0	0	0	80	0	0
People to People Hlth Fdn	397	0	0	0	0	0	0	397	0	0	0	0
Soc Advancement Chicanos	25	0	0	0	0	25	0	0	0	0	0	0
Transnatl Family Rsch MD	124	0	0	0	0	0	0	124	0	0	0	0
Triangle Coaltn Sci&Tech	50	0	0	0	0	50	0	0	0	0	0	0
U Assc Rsch & Ed Pathol	2,650	0	0	2,385	0	0	0	265	0	0	0	0
Undersea & Hyper Med Soc	69	0	45	24	0	0	0	0	0	0	0	0
North Carolina, total	62,047	0	334	4,116	5,176	1,045	22,347	25,097	0	2,964	524	443
Alleghaney Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Am Soc Cytotechnology	489	0	0	0	0	0	0	489	0	0	0	0
Anson County Hospital	72	0	0	0	0	0	0	72	0	0	0	0
Blowing Rock Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Blue Ridge Hosp Sys Inc	72	0	0	0	0	0	0	72	0	0	0	0
Carolinas Medical Ctr	178	0	0	0	0	0	0	178	0	0	0	0
Carteret Co General Hosp	22	0	0	0	0	0	0	22	0	0	0	0
Chowan Hospital	22	0	0	0	0	0	0	22	0	0	0	0
Church of the Redeemer	119	0	0	0	0	0	0	119	0	0	0	0
Crawley Memorial Hosp	200	0	0	0	0	0	0	200	0	0	0	0
Human Ecolog Institute	2,986	0	0	0	0	0	0	2,986	0	0	0	0
Lumbee Regional Dev Assc	183	0	0	0	0	0	0	183	0	0	0	0
Microelectronics Ctr	868	0	334	10	0	0	0	0	0	0	524	0
Montgomery Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Our Community Hospital	22	0	0	0	0	0	0	22	0	0	0	0
Research Triangle Inst	50,049	0	0	4,106	0	1,046	22,347	19,143	0	2,964	0	443
Richmond Memporial Hosp	22	0	0	0	0	0	0	22	0	0	0	0
Rutherford Hospital	200	0	0	0	0	0	0	200	0	0	0	0
SE Kidney Cncl	1,073	0	0	0	0	0	0	1,073	0	0	0	0
SE Reg Vision for Ed	5,176	0	0	0	5,176	0	0	0	0	0	0	0
Sea Level Hospital	72	0	0	0	0	0	0	72	0	0	0	0
Sloop Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Spruce Pine Cmty Hosp	22	0	0	0	0	0	0	22	0	0	0	0
South Carolina, total	71,878	0	1,924	69,440	0	0	0	50	0	0	462	2
Byerly Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Columbia Urban League	2	0	0	0	0	0	0	0	0	0	0	2
ETV Endowment of SC	462	0	0	0	0	0	0	0	0	0	462	0
SC Research Authority	71,354	0	1,924	69,430	0	0	0	0	0	0	0	0
Soc Rsch Bio Rhythms	10	0	0	10	0	0	0	0	0	0	0	0
Virginia, total	49,511	1,095	1,141	35,704	347	3,312	290	1,580	263	1,537	4,235	7
Air Conditioning & Refrig	2,127	0	0	0	0	2,127	0	0	0	0	0	0
Am Defense Prepared Assc	3	0	0	3	0	0	0	0	0	0	0	0
Am Geological Institute	583	0	0	0	0	0	0	0	263	0	320	0
Am Inst Biological Sci	1,661	0	0	516	0	75	0	0	0	1,070	0	0
American Counseling Assc	106	0	0	0	0	0	0	0	0	106	0	0
Analytic Services Inc	34,799	0	0	34,799	0	0	0	0	0	0	0	0
Applied Rsch Lab	70	0	0	70	0	0	0	0	0	0	0	0
Bath County Cmty Hosp	15	0	0	0	0	0	0	15	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
South Atlantic, continued:												
Virginia, continued:												
Carib Marine Rsch Ctr	1,124	0	1,124	0	0	0	0	0	0	0	0	0
Challngr Ctr Space Sci Ed	212	0	0	0	0	0	0	0	0	0	212	0
Cncl Exceptional Children	347	0	0	0	347	0	0	0	0	0	0	0
Corp Natl Rsch Initiative	2,827	0	0	0	0	0	0	0	0	0	2,827	0
Council Am Bldg Officials	15	0	15	0	0	0	0	0	0	0	0	0
Ctr Excellence in Ed	75	0	0	0	0	75	0	0	0	0	0	0
Dickenson Co Med Ctr	40	0	0	0	0	0	0	40	0	0	0	0
Human Resources Rsch Org	304	0	0	304	0	0	0	0	0	0	0	0
Inc Rsch Insts Seismology	342	0	0	12	0	0	0	0	0	0	330	0
Invent America	7	0	0	0	0	0	0	0	0	0	0	7
Mid Atlantic Renal	906	0	0	0	0	0	0	906	0	0	0	0
Musculoskeletal Sci Rsch	201	0	0	0	0	0	0	201	0	0	0	0
National Peanut Fdn	100	100	0	0	0	0	0	0	0	0	0	0
Natl Assc Bio Teacher VA	405	0	0	0	0	0	0	0	0	0	405	0
Natl Assc Elem Schl Princ	1	0	0	0	0	1	0	0	0	0	0	0
Natl Conf State Bldg Code	142	0	2	0	0	0	140	0	0	0	0	0
Natl Ctr Res Innovations	958	958	0	0	0	0	0	0	0	0	0	0
Natl Hosp Ortho Rehab	255	0	0	0	0	0	0	255	0	0	0	0
Natl Parent Netwk Disabil	13	0	0	0	0	0	0	13	0	0	0	0
Natl Recreation Park Assc	100	0	0	0	0	0	0	100	0	0	0	0
Nature Conservancy	225	37	0	0	0	0	150	0	0	0	38	0
Soc History of Tech	70	0	0	0	0	0	0	0	0	0	70	0
Southampton Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Southeastern U Rsch Assc	31	0	0	0	0	0	0	0	0	31	0	0
US Export Cncl Renew Engy	25	0	0	0	0	25	0	0	0	0	0	0
VA Air & Space Ctr	330	0	0	0	0	0	0	0	0	330	0	0
Virginia Mus of Natl Hist	33	0	0	0	0	0	0	0	0	0	33	0
Waste Policy Institute	1,009	0	0	0	0	1,009	0	0	0	0	0	0
West Virginia, total	6,233	1,260	0	34	4,734	54	0	150	0	0	0	1
Appalachia Ed Lab	4,734	0	0	0	4,734	0	0	0	0	0	0	0
Broadus Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Ctrl WV Aging Service	68	0	0	0	0	0	0	68	0	0	0	0
Metc Kids Inc	54	0	0	0	0	54	0	0	0	0	0	0
Spring & Groundwater Inst	1,260	1,260	0	0	0	0	0	0	0	0	0	0
United Hospital Center	32	0	0	0	0	0	0	32	0	0	0	0
WV Rsch Corporation	34	0	0	34	0	0	0	0	0	0	0	0
Women and Employment	1	0	0	0	0	0	0	0	0	0	0	1
East South Central, total	70,525	1,073	125	11,563	376	649	2,580	33,921	0	20,175	63	0
Alabama, total	29,227	0	0	10,563	0	599	1,722	16,104	0	202	37	0
Baptist Med Ctr Cherokee	50	0	0	0	0	0	0	50	0	0	0	0
Huntsville Rehab Fdn	10	0	0	0	0	0	0	0	0	10	0	0
Love Ctr Inc	90	0	0	0	0	0	0	90	0	0	0	0
SE Ctr Elec Eng Ed	9,097	0	0	9,097	0	0	0	0	0	0	0	0
Southern Research Inst	19,880	0	0	1,466	0	599	1,722	15,864	0	192	37	0
Vaughn Reg Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Wedowee Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Kentucky, total	1,161	25	0	0	376	50	0	710	0	0	0	0
Am Printing House Blind	376	0	0	0	376	0	0	0	0	0	0	0
Assc Tropical Biologists	25	25	0	0	0	0	0	0	0	0	0	0
Berea Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Bethany House Christ Svcs	98	0	0	0	0	0	0	98	0	0	0	0
D Cherokee Economic Auth	5	0	0	0	0	0	0	5	0	0	0	0
Home Missioners of Am	7	0	0	0	0	0	0	7	0	0	0	0
Lexington Childrens Mus	50	0	0	0	0	50	0	0	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
East South Central, continued:												
Kentucky, continued:												
Monroe Co Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Muhlenburg Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Ohio County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Our Lady of the Way Hosp	50	0	0	0	0	0	0	50	0	0	0	0
St Claire Medical Center	300	0	0	0	0	0	0	300	0	0	0	0
Twin Lakes Reg Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Mississippi, total	3,601	1,018	125	0	0	0	858	402	0	1,198	0	0
George County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Gulf Coast Rsch Lab	1,831	848	125	0	0	0	858	0	0	0	0	0
Inst for Technology Dev	1,243	170	0	0	0	0	0	0	0	1,073	0	0
Kings Daughters Hosp	50	0	0	0	0	0	0	50	0	0	0	0
TriSt Ed Initiativ Cnstrm	125	0	0	0	0	0	0	0	0	125	0	0
We Care Cmty Svcs	302	0	0	0	0	0	0	302	0	0	0	0
Tennessee, total	36,536	30	0	1,000	0	0	0	16,705	0	18,775	26	0
American Welding Inst	1,000	0	0	1,000	0	0	0	0	0	0	0	0
Baptist of Roane County	50	0	0	0	0	0	0	50	0	0	0	0
Bicentennial Volunteers	30	30	0	0	0	0	0	0	0	0	0	0
CSTAR	25	0	0	0	0	0	0	0	0	25	0	0
Cocke Co Baptist Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Jellico Community Hosp	47	0	0	0	0	0	0	47	0	0	0	0
Lewis Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Oak Ridge Research Inst	26	0	0	0	0	0	0	0	0	0	26	0
Perry Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
St Jude Child Rsch Hosp	16,458	0	0	0	0	0	0	16,458	0	0	0	0
UT Calspn Ctr Aerspc Rsch	18,750	0	0	0	0	0	0	0	0	18,750	0	0
West South Central, total	650,180	128	0	106,409	5,240	468,113	2,115	22,378	30	41,042	220	4,505
Arkansas, total	669	5	0	0	0	0	0	662	0	0	0	2
AR Natural Heritage Comm	5	5	0	0	0	0	0	0	0	0	0	0
Arkansas Childrens Hosp	612	0	0	0	0	0	0	612	0	0	0	0
Helena Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Womens Project	2	0	0	0	0	0	0	0	0	0	0	2
Louisiana, total	1,289	123	0	0	0	0	0	1,164	2	0	0	0
Alton Ochsner Med Fdn	560	0	0	0	0	0	0	560	0	0	0	0
LA Ctr for the Blind	102	0	0	0	0	0	0	102	0	0	0	0
Lake Pontchartrain Basin	2	0	0	0	0	0	0	0	2	0	0	0
New Orleans AIDS Task Frc	125	0	0	0	0	0	0	125	0	0	0	0
Pointe Coupee Gen Hosp	50	0	0	0	0	0	0	50	0	0	0	0
South Cameron Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Sugar Process Rsch Inst	123	123	0	0	0	0	0	0	0	0	0	0
Touro Research Institute	227	0	0	0	0	0	0	227	0	0	0	0
W Carroll Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Oklahoma, total	7,440	0	0	0	0	99	0	6,887	0	389	65	0
Blackwell General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Cleveland Area Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Creek Nation Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Cushing Municipal Hosp	50	0	0	0	0	0	0	50	0	0	0	0
End Stge Renal Dis Org 13	747	0	0	0	0	0	0	747	0	0	0	0
Grove General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Hope Cmty Services Inc	175	0	0	0	0	0	0	175	0	0	0	0
Oklahoma Med Rsch Fdn	5,526	0	0	0	0	0	0	5,461	0	0	65	0
Okmulgee Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0

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[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
West South Central, continued:												
Oklahoma, continued:												
Rural Enterprises Inc	488	0	0	0	0	99	0	0	0	389	0	0
St Francis Hosp Tulsa	154	0	0	0	0	0	0	154	0	0	0	0
Woodward Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Texas, total	640,782	0	0	106,409	5,240	468,014	2,115	13,665	28	40,653	155	4,503
Baylor Research Institute	825	0	0	0	0	0	0	825	0	0	0	0
Centro De Salud Familiar	193	0	0	0	0	0	0	193	0	0	0	0
Colorado Fayette Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Crosbyton Clinic Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Dallem Hartley Mem Hosp	17	0	0	0	0	0	0	17	0	0	0	0
Deep E TX Reg Mental Hlth	125	0	0	0	0	0	0	125	0	0	0	0
Eagle Lake Cmty Hosp	37	0	0	0	0	0	0	37	0	0	0	0
Eastland Memorial Hosp	49	0	0	0	0	0	0	49	0	0	0	0
End Stage Renal Dis TX	1,017	0	0	0	0	0	0	1,017	0	0	0	0
Gulf Cst Econ Palen Miner	3	0	0	0	0	0	0	0	3	0	0	0
Harris Methodist Erath Co	315	0	0	0	0	0	0	315	0	0	0	0
Hill Country Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Hispanic Assc Col & U	257	0	0	0	0	0	0	0	0	0	0	257
Houston Advanced Research	1,070	0	0	0	75	0	0	622	0	373	0	0
Houston Area Research Ctr	893	0	0	893	0	0	0	0	0	0	0	0
Houston Drug Free Bus	431	0	0	0	0	0	0	0	0	0	0	431
Institute Aerobics Rsch	365	0	0	0	0	0	0	365	0	0	0	0
Intrculturl Dev Rsch	81	0	0	0	81	0	0	0	0	0	0	0
Knox County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Natl Assc Corrosion Eng	20	0	0	20	0	0	0	0	0	0	0	0
Parkview Reg Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Parmer Co Cmty Hosp	10	0	0	0	0	0	0	10	0	0	0	0
Reeves County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
SW Fdn Biomedical Rsch	12	0	0	0	0	0	0	0	0	12	0	0
Santa Rosa Medical Ctr	84	0	0	0	0	0	0	84	0	0	0	0
Scott and White Mem Hosp	299	0	0	0	0	0	0	299	0	0	0	0
Sematech Inc	97,600	0	0	97,600	0	0	0	0	0	0	0	0
Southwest Ed Dev Lab	5,084	0	0	0	5,084	0	0	0	0	0	0	0
Southwest Fdn Biomed Rsch	9,649	0	0	425	0	0	0	9,134	0	0	90	0
Southwest Research Inst	22,072	0	0	6,278	0	381	2,115	89	25	9,304	65	3,815
St Josephs Hosp Houston	134	0	0	0	0	0	0	134	0	0	0	0
U Rsch Assc Super Conduc	467,633	0	0	0	0	467,633	0	0	0	0	0	0
Universities Space Rsch	32,157	0	0	1,193	0	0	0	0	0	30,964	0	0
Yoakum Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Mountain, total	69,511	276	3,113	557	4,423	10,524	1,121	36,743	23	3,612	9,082	37
Arizona, total	7,642	0	0	550	0	0	0	4,796	0	726	1,570	0
Benson Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Carondelet Hlth Svc Inc	150	0	0	0	0	0	0	150	0	0	0	0
Desert Botanical Garden	635	0	0	0	0	0	0	0	0	0	635	0
Ecological Soc of Am	58	0	0	0	0	0	0	0	0	0	58	0
Good Samaritan Med Ctr	123	0	0	0	0	0	0	123	0	0	0	0
Harrington Arthritis Rsch	175	0	0	0	0	0	0	175	0	0	0	0
Havasu Samaritan Reg Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Inst for Biogerontology	323	0	0	0	0	0	0	323	0	0	0	0
Lewis R Pyle Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Lowell Observatory	2,054	0	0	550	0	0	0	0	0	726	778	0
Mount Graham Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Mountain, continued:												
Arizona, continued:												
Museum of Northern AZ	99	0	0	0	0	0	0	0	0	0	99	0
Navajo Natl Health Fdn	50	0	0	0	0	0	0	50	0	0	0	0
Navapache Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Page Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Southeast Arizona Med Ctr	43	0	0	0	0	0	0	43	0	0	0	0
St Josephs Hosp & Med Ctr	3,582	0	0	0	0	0	0	3,582	0	0	0	0
White Mountain Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Colorado, total	41,457	67	3,113	50	4,276	776	1,017	24,660	23	2,764	4,677	34
AK Valley Rgn Mem Hosp	200	0	0	0	0	0	0	200	0	0	0	0
Am Cancer Rsch Ctr & Hosp	3,619	0	0	0	0	0	0	3,619	0	0	0	0
Am Indian Sci & Eng Soc	677	0	0	0	0	0	159	0	0	94	424	0
Am Solar Energy Society	40	0	0	0	0	40	0	0	0	0	0	0
Amb Sentinel Pract Ntwrk	190	0	0	0	0	0	0	190	0	0	0	0
Asian Pacific Dev Ctr CO	101	0	0	0	0	0	0	100	0	0	0	1
Aspen Center for Physics	43	0	0	0	0	6	0	0	0	37	0	0
Biol Sci Curriculm Study	1,553	0	0	0	0	184	0	0	0	0	1,369	0
CO Committee Womens Hist	1	0	0	0	0	0	0	0	0	0	0	1
CO Neurological Institute	120	0	0	0	0	0	0	120	0	0	0	0
CO Partner Ed Renewal	140	0	0	0	140	0	0	0	0	0	0	0
Child Asthma Rsch Inst	570	0	0	0	0	0	0	570	0	0	0	0
Cncl Engy Resource Tribes	50	0	0	0	0	50	0	0	0	0	0	0
Colorado Plans Med Ctr	10	0	0	0	0	0	0	10	0	0	0	0
Conejos County Hospital	49	0	0	0	0	0	0	49	0	0	0	0
Craig Hospital	202	0	0	0	0	0	0	202	0	0	0	0
Crow Valley Livestock	20	20	0	0	0	0	0	0	0	0	0	0
Ctr Policy Research	983	0	0	0	0	0	0	983	0	0	0	0
Denver Audubon Society	268	0	0	0	0	0	0	0	0	0	268	0
E Roosevelt Inst Cancer	3,135	0	0	0	0	268	0	2,867	0	0	0	0
East Morgan Cmty Hosp	10	0	0	0	0	0	0	10	0	0	0	0
Ed Commission/States	66	0	0	0	0	0	0	0	0	0	66	0
Geological Soc of America	98	0	0	0	0	0	0	0	23	0	75	0
Inst Rsch Social Problem	22	0	0	0	0	0	0	22	0	0	0	0
Intermtn End Stage Renal	729	0	0	0	0	0	0	729	0	0	0	0
Keystone Center	202	0	0	50	0	70	82	0	0	0	0	0
Linkages for Older Adults	1	0	0	0	0	0	0	0	0	0	0	1
Mid Continent Reg Ed Lab	4,136	0	0	0	4,136	0	0	0	0	0	0	0
Mount San Rafael Hosp	50	0	0	0	0	0	0	50	0	0	0	0
N E Womens Center	2	0	0	0	0	0	0	0	0	0	0	2
Natl Conf St Legis Leader	891	0	0	0	0	115	776	0	0	0	0	0
Natl Hispana Leadership	28	0	0	0	0	0	0	0	0	0	0	28
Natl Jewish Ctr Immunolgy	13,409	0	0	0	0	0	0	13,409	0	0	0	0
Penrose Hospital	234	0	0	0	0	0	0	234	0	0	0	0
Research Inst of Colorado	5	5	0	0	0	0	0	0	0	0	0	0
Rocky Mountain Bio Lab	193	0	0	0	0	0	0	0	0	0	193	0
Routt Memorial Hospital	200	0	0	0	0	0	0	200	0	0	0	0
San Luis Vly Reg Med Ctr	200	0	0	0	0	0	0	200	0	0	0	0
Socl Sci Ed Consortium	1,668	0	0	0	0	0	0	0	0	0	1,668	0
St Joseph Hosp-Del Norte	196	0	0	0	0	0	0	196	0	0	0	0
St Marys Hosp CO	243	0	0	0	0	43	0	200	0	0	0	0
St Vincents Gen Hosp CO	50	0	0	0	0	0	0	50	0	0	0	0
Sterling Reg Med Ctr	250	0	0	0	0	0	0	250	0	0	0	0
U Corp for Atmosph Rsch	5,688	42	3,113	0	0	0	0	0	0	2,533	0	0
US Space Foundation	100	0	0	0	0	0	0	0	0	100	0	0
Valley View Hospital	200	0	0	0	0	0	0	200	0	0	0	0
W Interstate Comm Hi Ed	614	0	0	0	0	0	0	0	0	0	614	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Mountain, continued:												
Colorado, continued:												
WAC Veterans Association	1	0	0	0	0	0	0	0	0	0	0	1
Idaho, total	49	0	0	0	0	0	0	49	0	0	0	0
Clearwater Valley Hosp	49	0	0	0	0	0	0	49	0	0	0	0
Montana, total	3,640	102	0	0	0	50	0	1,037	0	0	2,449	2
Big Horn Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Cmty Hosp Anaconda	50	0	0	0	0	0	0	50	0	0	0	0
Community Memorial Hosp	47	0	0	0	0	0	0	47	0	0	0	0
Ctrl MT Hosp & Nursing	50	0	0	0	0	0	0	50	0	0	0	0
Dahl Memorial Hospital	45	0	0	0	0	0	0	45	0	0	0	0
Frances Mahon Dcnes Hosp	11	0	0	0	0	0	0	11	0	0	0	0
Glendive Cmty Hospital	37	0	0	0	0	0	0	37	0	0	0	0
Holy Rosary Hospital	50	0	0	0	0	0	0	50	0	0	0	0
MT Hosp Rsch & Ed Fdn	107	0	0	0	0	0	0	107	0	0	0	0
Marcus Daly Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
McCone Co Maf & Nursg	29	0	0	0	0	0	0	29	0	0	0	0
McLaughlin Rsch Inst Bio	302	0	0	0	0	0	0	302	0	0	0	0
Montana Teachers of Math	2,449	0	0	0	0	0	0	0	0	0	2,449	0
Natl Ctr Appropriate Tech	50	0	0	0	0	50	0	0	0	0	0	0
North Valley Hospital	49	0	0	0	0	0	0	49	0	0	0	0
Phillips County Hospital	6	0	0	0	0	0	0	6	0	0	0	0
Pondera County Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Sheridan Memorial Hosp	2	0	0	0	0	0	0	2	0	0	0	0
St Johns Lutheran Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Stillwater Community Hosp	2	0	0	0	0	0	0	2	0	0	0	0
Systems for Envir Mgt	102	102	0	0	0	0	0	0	0	0	0	0
Trinity Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Womens Lobby	2	0	0	0	0	0	0	0	0	0	0	2
Nevada, total	727	0	0	0	0	0	0	727	0	0	0	0
Churchill Cmty Hosp	25	0	0	0	0	0	0	25	0	0	0	0
Sierra Biomedical Rsch	620	0	0	0	0	0	0	620	0	0	0	0
South Lion Medical Center	50	0	0	0	0	0	0	50	0	0	0	0
Wm Bee Ririe Hospital	32	0	0	0	0	0	0	32	0	0	0	0
New Mexico, total	5,556	102	0	5	0	623	104	4,214	0	122	386	0
Assc Retarded Citizen NM	793	0	0	0	0	0	0	793	0	0	0	0
Lovelace Biomed Environ	104	0	0	0	0	0	104	0	0	0	0	0
Lovelace Fdn for Med Ed	3,490	0	0	0	0	285	0	3,121	0	84	0	0
Museum of New Mexico	102	102	0	0	0	0	0	0	0	0	0	0
Natl Indian Cncl Aging	200	0	0	0	0	0	0	200	0	0	0	0
New Mexico Mesa, Inc.	38	0	0	0	0	0	0	0	0	38	0	0
Sante Fe Institute	729	0	0	5	0	338	0	0	0	0	386	0
Sierra Vista Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Socorro General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Utah, total	6,414	0	0	-48	147	5,087	0	1,228	0	0	0	0
Assc Western U Inc	5,012	0	0	0	0	5,012	0	0	0	0	0	0
Central Valley Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Garfield Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Gull Fdn Medical Rsch	-48	0	0	-48	0	0	0	0	0	0	0	0
Holy Cross Hospital UT	50	0	0	0	0	0	0	50	0	0	0	0
Latter Day Saints Hosp	462	0	0	0	0	0	0	462	0	0	0	0
Rational Decision Making	71	0	0	0	71	0	0	0	0	0	0	0
Reid Foundation	76	0	0	0	76	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Mountain, continued:												
Utah, continued:												
Salt Lake Clinic Rsch Fdn	441	0	0	0	0	0	0	441	0	0	0	0
Utah Research Institute	75	0	0	0	0	75	0	0	0	0	0	0
Valley Mntl Hlth Case Mgt	175	0	0	0	0	0	0	175	0	0	0	0
Wyoming, total	4,026	5	0	0	0	3,988	0	32	0	0	0	1
Child Rsch Ctr & Preschl	1	0	0	0	0	0	0	0	0	0	0	1
Community Hospital	27	0	0	0	0	0	0	27	0	0	0	0
Johnson Co Memorial Hosp	5	0	0	0	0	0	0	5	0	0	0	0
Natl Outdoor Leadership	5	5	0	0	0	0	0	0	0	0	0	0
Western Research Inst	3,988	0	0	0	0	3,988	0	0	0	0	0	0
Pacific, total	465,873	5,668	2,707	56,066	13,191	7,494	700	332,624	231	19,448	26,160	1,584
Alaska, total	1,125	0	922	0	0	0	0	150	0	0	49	4
Alaska Eskimo Whale Comm	165	0	165	0	0	0	0	0	0	0	0	0
Alaska Fishery Dev Fdn	723	0	723	0	0	0	0	0	0	0	0	0
Central Peninsula Gen Hos	50	0	0	0	0	0	0	50	0	0	0	0
Homer Soc of Natl History	49	0	0	0	0	0	0	0	0	0	49	0
Prince Wm Sound Sci&Tech	34	0	34	0	0	0	0	0	0	0	0	0
Seward General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Valley Hospital	50	0	0	0	0	0	0	50	0	0	0	0
YWCA Anchorage	4	0	0	0	0	0	0	0	0	0	0	4
California, total	341,190	443	1,408	56,003	5,360	5,476	448	228,302	181	19,369	22,630	1,570
Affymax Research Inst	1,081	0	0	0	0	0	0	1,081	0	0	0	0
Agouran Institute	1,790	0	0	141	0	0	0	1,530	0	0	119	0
Altamed Hlth Svcs Corp	250	0	0	0	0	0	0	250	0	0	0	0
Alumnae Resources	2	0	0	0	0	0	0	0	0	0	0	2
Am Soc Zoologists	2	0	0	0	0	0	0	0	0	0	2	0
American Society Aging	1	0	0	0	0	0	0	0	0	0	0	1
American Tech Initiative	808	0	0	0	0	0	0	0	0	808	0	0
Applied Technology Cncl	261	0	0	110	0	0	0	0	151	0	0	0
Asian Am Cmty Involvement	64	0	0	0	64	0	0	0	0	0	0	0
Asian Rehab Svcs Inc	200	0	0	0	0	0	0	200	0	0	0	0
Assc Natl Person Mayor	380	0	0	0	0	0	0	380	0	0	0	0
Astronomical Soc Pacific	650	0	0	0	0	0	0	0	0	0	650	0
Bacra Inc	111	0	0	0	0	0	0	111	0	0	0	0
Beckman Research Inst	8,089	150	0	0	0	189	0	7,282	0	0	468	0
Black Business Assc of LA	36	0	0	0	0	0	0	0	0	0	0	36
CA Academy of Sciences	343	0	0	0	0	0	0	0	0	0	343	0
CA Displaced Homemakers	23	0	0	0	0	0	0	0	0	0	0	23
CA Inst of Bio Research	1,737	0	0	0	0	259	0	1,478	0	0	0	0
CA Public Hlth Foundation	1,761	0	0	0	0	500	129	1,132	0	0	0	0
CA Science Teachers Assc	1	0	0	0	0	1	0	0	0	0	0	0
CA Table Grape Commission	14	14	0	0	0	0	0	0	0	0	0	0
CA U Rsch Earthquake Eng	82	0	0	0	0	0	0	0	0	0	82	0
Cancer Rsch Fund C Costa	1,173	0	0	0	0	0	0	1,173	0	0	0	0
Cedars Sinai Med Ctr	7,196	0	0	0	0	400	0	6,796	0	0	0	0
Child Hosp & Health Ctr	687	0	0	0	0	0	0	687	0	0	0	0
Child Hosp Los Angeles	9,048	0	0	34	0	0	0	8,926	0	0	88	0
Child Hosp Orange Co	97	0	0	0	0	0	0	97	0	0	0	0
Child Hosp Palo Alto	170	0	0	0	0	0	0	170	0	0	0	0
Child Hosp&Med Ctr N CA	2,730	0	0	0	0	0	0	2,730	0	0	0	0
Childs Dscvry Msm S Jose	381	0	0	0	0	0	0	0	0	0	381	0
City of Hope Medical Ctr	4,750	0	0	0	0	0	0	4,750	0	0	0	0
Colusa Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Pacific, continued:												
California, continued:												
Complex Systems Rsch	62	0	0	0	0	0	0	0	0	62	0	0
Ctr Adv Study Behav Sci	900	0	0	0	0	0	0	0	0	0	900	0
Doheny Eye Institute	195	0	0	0	0	0	0	195	0	0	0	0
Earthquake Eng Rsch Inst	178	0	0	0	0	0	0	0	0	0	178	0
Education & Tech Fdn	172	0	0	0	172	0	0	0	0	0	0	0
Eeg Systems Lab	799	0	0	188	0	0	0	611	0	0	0	0
Electric Power Research	200	0	0	0	0	200	0	0	0	0	0	0
Eloret Institute	3,857	0	0	0	0	0	0	0	0	3,857	0	0
End Stge Renal Dis Org 18	959	0	0	0	0	0	0	959	0	0	0	0
Estelle Doheny Eye Fdn	2,271	0	0	0	0	0	0	2,271	0	0	0	0
Exploratorium	1,307	0	0	0	0	69	0	0	0	0	1,238	0
Far W Labs Ed Rsch & Dev	5,124	0	0	0	5,124	0	0	0	0	0	0	0
Fdn for Advance Sci & Ed	2,143	0	0	0	0	632	0	0	0	0	1,511	0
Fresno Cmty Hosp	160	0	0	0	0	0	0	160	0	0	0	0
Galaxy Inst for Ed	1,341	0	0	0	0	0	0	0	0	0	1,341	0
Geochemistry Intl Assc	18	0	0	0	0	18	0	0	0	0	0	0
Herditary Disease Fdn	365	0	0	0	0	0	0	365	0	0	0	0
House Ear Institute	667	0	0	0	0	0	0	667	0	0	0	0
Huntington Med Rsch Insts	601	0	0	0	0	0	0	601	0	0	0	0
Inst Manu & Auto Rsch	1,350	0	1,350	0	0	0	0	0	0	0	0	0
Inst Medical Research	285	0	0	0	0	0	0	285	0	0	0	0
Inst for Rsch on Learning	941	0	0	0	0	0	0	0	0	0	941	0
Inst of Human Origins	116	0	0	0	0	0	0	0	0	0	116	0
Intl Computer Sci Inst	239	0	0	100	0	0	0	0	0	0	139	0
Intl Geochem & Cosmochem	10	0	0	0	0	0	0	0	10	0	0	0
Intl Indust Symp Super CA	30	0	0	0	0	30	0	0	0	0	0	0
Intl Network Women Tech	2	0	0	0	0	0	0	0	0	0	0	2
Jay David Gladstone Fdn	4,609	0	0	0	0	0	0	4,609	0	0	0	0
KCET/Cmty TV Southern CA	989	0	0	0	0	0	0	0	0	0	989	0
Kaiser Fdn Rsch Inst	10,415	0	0	0	0	0	0	10,415	0	0	0	0
L A Ed Partnership	400	0	0	0	0	0	0	0	0	0	400	0
L S Packard Child Hosp	160	0	0	0	0	0	0	160	0	0	0	0
La Jolla Cancer Rsch Fdn	12,021	0	0	0	0	0	0	12,021	0	0	0	0
La Jolla Inst Allerg Immu	609	0	0	0	0	0	0	609	0	0	0	0
La Jolla Inst of Exp Med	520	0	0	0	0	0	0	520	0	0	0	0
LaJolla Institute	233	0	0	0	0	0	0	233	0	0	0	0
Linus Pauling Institute	90	0	0	0	0	90	0	0	0	0	0	0
MCAT Institute	2,547	0	0	0	0	0	0	0	0	2,547	0	0
Math Science Network	16	0	0	0	0	0	0	0	0	11	0	5
Math Sciences Rsch Inst	2,930	0	0	60	0	0	0	0	0	0	2,870	0
Med Rsch Inst San Fran	6,675	0	0	0	0	0	0	6,675	0	0	0	0
Medical Biology Institute	2,604	0	0	0	0	0	0	2,604	0	0	0	0
Mem Hosp Med Ctr Long Bch	588	0	0	0	0	0	0	588	0	0	0	0
Merritt Peralta Hospital	138	0	0	0	0	0	0	138	0	0	0	0
Molecular Research Inst	951	0	0	0	0	0	0	889	0	62	0	0
Monterey Bay Aquarm Rsch	99	0	0	0	0	99	0	0	0	0	0	0
Monterey Inst Rsch Astron	35	0	0	35	0	0	0	0	0	0	0	0
Mount Wilson Institute	315	0	0	315	0	0	0	0	0	0	0	0
Mt Zion Hosp & Med Ctr	223	0	0	0	0	0	0	223	0	0	0	0
Natl Food Process Assc	102	0	0	0	0	102	0	0	0	0	0	0
Natl Hispanic Scholr Fund	112	0	0	0	0	112	0	0	0	0	0	0
Northern CA Cancer Prog	4,606	0	0	0	0	0	0	4,606	0	0	0	0
Northern CA Inst Rsch&Ed	22	0	0	0	0	0	0	22	0	0	0	0
Orion Medical Science	5,566	0	0	0	0	0	0	5,566	0	0	0	0
Pacific Inst for Research	5,269	0	0	0	0	0	0	5,269	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Pacific, continued:												
California, continued:												
Palo Alto Med Rsch Fdn	2,024	0	0	0	0	0	0	2,024	0	0	0	0
Point Reyes Bird Observ	20	0	0	0	0	0	0	0	0	0	20	0
Preventive Med Rsch Inst	934	0	0	0	0	0	0	934	0	0	0	0
Public Health Fdn LA	267	0	0	0	0	0	0	267	0	0	0	0
Rancho Santa Ana Bot Gdns	215	210	0	0	0	0	0	0	0	0	5	0
Rand Corporation	14,170	0	58	150	0	0	319	10,646	0	352	1,145	1,500
Redwood Memorial Hosp	29	0	0	0	0	0	0	29	0	0	0	0
Research & Education Inst	976	0	0	0	0	0	0	976	0	0	0	0
Rockwell Intl Science Ctr	103	0	0	0	0	103	0	0	0	0	0	0
S Juan Capstrno Rsch Inst	322	0	0	0	0	0	0	0	0	322	0	0
SRI International	63,169	0	0	42,825	0	1,783	0	9,036	0	1,882	7,642	0
Salk Inst for Biol Study	36,698	0	0	10,419	0	787	0	24,998	0	240	255	0
San Diego Space & Sci Fdn	102	0	0	0	0	102	0	0	0	0	0	0
Sansum Medical Rsch Fdn	166	0	0	0	0	0	0	166	0	0	0	0
Scientific Analysis Corp	2,032	0	0	0	0	0	0	2,032	0	0	0	0
Scripps Clinic & Rsch Fdn	69,467	69	0	1,478	0	0	0	67,190	0	247	483	0
Scripps Memorial Hospital	4,628	0	0	0	0	0	0	4,628	0	0	0	0
Sepulveda Research Corp	1,193	0	0	0	0	0	0	1,193	0	0	0	0
Seti Institute	8,573	0	0	0	0	0	0	0	0	8,573	0	0
Smith Kittwell Eye Rsch	3,063	0	0	148	0	0	0	2,915	0	0	0	0
Soc Hispanic Prof Eng CA	1	0	0	0	0	0	0	0	0	0	0	1
Soc Mex Am Engnrs&Scntsts	57	0	0	0	0	0	0	0	0	57	0	0
Southern Indian Hlth Cncl	90	0	0	0	0	0	0	90	0	0	0	0
Southwest Regional Ed Lab	91	0	0	0	0	0	0	91	0	0	0	0
Space Physics Rsch Inst	211	0	0	0	0	0	0	0	0	211	0	0
Sutter Cmty Hospitals	155	0	0	0	0	0	0	155	0	0	0	0
Torrey Pines Inst Moleclr	203	0	0	0	0	0	0	0	0	0	203	0
Trans Pacif End Stage Rnl	706	0	0	0	0	0	0	706	0	0	0	0
Transnatl Family Rsch CA	142	0	0	0	0	0	0	142	0	0	0	0
Water Education Fdn	20	0	0	0	0	0	0	0	20	0	0	0
Western Aerospace Labs	138	0	0	0	0	0	0	0	0	138	0	0
Zoological Soc San Diego	121	0	0	0	0	0	0	0	0	0	121	0
Hawaii, total	13,138	5.225	0	0	2,841	127	138	4,610	0	0	197	0
Bernice P Bishop Museum	197	0	0	0	0	0	0	0	0	0	197	0
East West Center	265	0	0	0	0	127	138	0	0	0	0	0
Hawaii Sugar Planters	476	476	0	0	0	0	0	0	0	0	0	0
Kapiolani Child Med Ctr	510	0	0	0	0	0	0	510	0	0	0	0
Kuakini Med Rsch Inst	3,034	0	0	0	0	0	0	3,034	0	0	0	0
Oceanic Institute	4,749	4,749	0	0	0	0	0	0	0	0	0	0
Pacific Region Ed Lab	2,841	0	0	0	2,841	0	0	0	0	0	0	0
Staub Pacific Hlth Fdn	1,066	0	0	0	0	0	0	1,066	0	0	0	0
Oregon, total	32,541	0	377	0	4,850	0	0	25,762	50	79	1,419	4
Career Paths Trng & Rsch	2	0	0	0	0	0	0	0	0	0	0	2
Forest Glen Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Good Samaritan Hosp	76	0	0	0	0	0	0	76	0	0	0	0
Good Samaritan Hosp & Med	4,435	0	0	0	0	0	0	4,160	0	79	196	0
Grande Ronde Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Hood River Mem Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Kaiser Foundation	275	0	0	0	0	0	0	275	0	0	0	0
Klamath Tribe	50	0	0	0	0	0	0	0	50	0	0	0
Lebanon Co Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Med Rsch Fdn Oregon	10,102	0	0	0	0	0	0	10,102	0	0	0	0
Mid Columbia Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0

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Table B-24. Federal obligations for science and engineering research and development and R&D plant to independent nonprofit institutions, by geographic division, State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Pacific, continued:												
Oregon, continued:												
N W Reg Education Lab	4,850	0	0	0	4,850	0	0	0	0	0	0	0
Natl Coast Res Rsch & Dev	377	0	377	0	0	0	0	0	0	0	0	0
Oregon Museum Sci Indstry	1,085	0	0	0	0	0	0	0	0	0	1,085	0
Oregon Research Inst	6,166	0	0	0	0	0	0	6,078	0	0	88	0
Oregon Socl Learning Ctr	4,156	0	0	0	0	0	0	4,156	0	0	0	0
Oregon Tradeswomen Netwk	2	0	0	0	0	0	0	0	0	0	0	2
Pacific Community Hosp	100	0	0	0	0	0	0	100	0	0	0	0
Pioneer Memorial Hosp OR	50	0	0	0	0	0	0	50	0	0	0	0
Providence Med Ctr Prtlnd	515	0	0	0	0	0	0	515	0	0	0	0
The Math Learning Ctr	50	0	0	0	0	0	0	0	0	0	50	0
Washington, total	77,879	0	0	63	140	1,891	114	73,800	0	0	1,865	6
Biomembrane Institute	915	0	0	0	0	0	0	915	0	0	0	0
Child Orthopedic Hospital	4,378	0	0	0	0	0	0	4,378	0	0	0	0
Creative Connection	66	0	0	0	66	0	0	0	0	0	0	0
Ctr Health Studies	1,010	0	0	0	0	0	0	1,010	0	0	0	0
F Hutchnsn Cancer Rsch	56,201	0	0	0	0	112	114	55,509	0	0	466	0
Fdn Glacier Environ Rsch	60	0	0	0	0	0	0	0	0	0	60	0
Hanford Environ Hlth Fdn	1,769	0	0	0	0	1,769	0	0	0	0	0	0
IGEN Research Inst	191	0	0	0	0	0	0	191	0	0	0	0
Inst Applied Physiology	299	0	0	0	0	0	0	299	0	0	0	0
Island Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Issaquah Grp Hlth & Env	2,965	0	0	0	0	0	0	2,965	0	0	0	0
KCTS Television	109	0	0	0	0	10	0	0	0	0	99	0
Metro Development Council	5	0	0	0	0	0	0	0	0	0	0	5
N W Reg Primary Care Assc	200	0	0	0	0	0	0	200	0	0	0	0
N W Renal Network	565	0	0	0	0	0	0	565	0	0	0	0
Natl Pac Asian Res Aging	200	0	0	0	0	0	0	200	0	0	0	0
Odessa Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Pacific NW Research Fdn	434	0	0	0	0	0	0	434	0	0	0	0
Pacific Science Ctr Fdn	1,240	0	0	0	0	0	0	0	0	0	1,240	0
Puget Sound Blood Center	1,530	0	0	0	0	0	0	1,530	0	0	0	0
Reach Center	74	0	0	0	74	0	0	0	0	0	0	0
Seattle Biomed Rsch Inst	63	0	0	63	0	0	0	0	0	0	0	0
Seattle Indian Center	150	0	0	0	0	0	0	150	0	0	0	0
Seattle Research Center	2,647	0	0	0	0	0	0	2,647	0	0	0	0
Swedish Hospital Med Ctr	489	0	0	0	0	0	0	489	0	0	0	0
Totem Girl Scout Council	1	0	0	0	0	0	0	0	0	0	0	1
Tri State Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
VA Mason Fdn Med Ed&Rsch	2,168	0	0	0	0	0	0	2,168	0	0	0	0
Outlying Areas, total	50	0	0	0	0	0	0	50	0	0	0	0
Puerto Rico, total	50	0	0	0	0	0	0	50	0	0	0	0
Castaner General Hospital	50	0	0	0	0	0	0	50	0	0	0	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

NOTE: The appearance of negative numbers is a result of deobligations; see "Definitions" in Technical Notes.

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-25. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

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Institution	1985	1986	1987	1988	1989	1990	1991	1992
Total, all institutions	1,568,997	1,595,095	1,784,132	1,956,193	2,110,789	2,286,030	2,544,735	2,985,427
1 U Rsch Assc Super Conduc	0	0	0	0	19,365	169,380	239,820	467,633
2 Sematech Inc	0	0	0	100,000	100,000	100,000	96,700	97,600
3 MA General Hospital	34,091	39,726	44,548	45,828	56,838	66,461	81,498	90,594
4 IIT Research Institute	60,494	71,904	62,117	79,175	91,856	69,696	24,542	87,319
5 Brigham and Womens Hosp	37,032	36,800	47,779	53,370	59,894	61,715	79,509	82,081
6 Natl Academy of Sciences	48,257	41,287	55,131	59,088	63,490	55,376	57,985	76,184
7 SC Research Authority	0	0	0	0	3,500	66	158	71,354
8 Scripps Clinic & Rsch Fdn	34,451	37,661	46,628	52,423	54,549	57,706	55,798	69,467
9 SRI International	66,594	72,986	82,382	79,364	60,986	54,390	52,548	63,169
10 Battelle Memorial Inst	48,539	78,343	69,515	49,537	51,666	42,615	53,428	62,957
Total 1st 10 institutions	329,458	378,707	408,100	518,785	562,144	677,405	741,986	1,168,358
11 F Hutchnsn Cancer Rsch	20,444	24,424	27,683	35,927	40,833	44,047	51,822	56,201
12 Sidney Farber Cancer Inst	25,890	26,726	31,391	37,430	41,799	41,687	43,222	50,369
13 Research Triangle Inst	24,888	32,018	53,253	53,015	61,663	54,106	57,760	50,049
14 Sloan Kettering Cancer	40,403	37,596	43,207	40,257	44,595	43,609	46,238	48,551
15 Assc U Rsch & Astronomy	15,572	19,722	17,787	23,739	27,346	31,672	47,349	47,540
16 Draper Laboratories	321,984	250,574	196,739	194,279	142,685	136,012	67,725	41,113
17 Salk Inst for Biol Study	17,667	26,063	26,396	27,986	27,184	29,405	34,738	36,698
18 Analytic Services Inc	17,000	19,829	25,020	26,050	28,475	24,397	40,655	34,799
19 Child Hosp Boston	20,388	16,917	21,071	21,688	23,366	27,030	28,355	32,674
20 Universities Space Rsch	716	3,831	3,759	3,166	8,651	8,447	29,295	32,157
Total 1st 20 institutions	834,410	836,407	854,406	982,322	1,008,741	1,117,817	1,189,145	1,598,509
21 Joint Ocean Insts Inc	25,367	22,252	23,596	25,001	26,213	26,392	29,327	29,306
22 Midwest Research Inst	9,226	16,108	13,249	11,294	10,521	5,258	7,807	23,371
23 Southwest Research Inst	25,387	24,248	43,386	31,566	32,104	29,344	20,810	22,072
24 Beth Israel Hosp NJ	0	0	0	0	0	220	15,477	21,722
25 New Eng Med Ctr & Hosp	8,664	11,651	17,834	20,190	19,887	17,357	21,423	21,613
26 Am Assc Retired Persons	0	0	0	0	0	51	0	20,384
27 Southern Research Inst	18,893	17,811	16,475	23,801	21,307	21,144	20,132	19,880
28 Cold Spring Harbor Lab	10,016	8,076	11,841	13,296	13,447	16,519	17,762	19,799
29 Wistar Institute	16,356	16,079	19,181	20,163	21,986	20,889	21,131	19,014
30 UT Calspn Ctr Aerspc Rsch	0	0	0	0	0	0	10,745	18,750
Total 1st 30 institutions	948,319	952,632	999,968	1,127,633	1,154,206	1,254,991	1,353,759	1,814,420
31 MPC Corporation	345	313	1,354	1,664	12,520	15,763	18,065	18,663
32 Focus Hope	0	0	0	0	0	0	0	18,600
33 Fox Chase Cancer Center	0	0	0	0	8,796	15,977	17,135	16,906
34 St Jude Child Rsch Hosp	10,617	10,795	11,179	11,289	11,756	12,137	13,796	16,458
35 Environmental Rsch Inst	9,878	11,700	5,381	7,794	13,773	18,241	14,714	16,266
36 Child Hosp Phila	8,523	7,874	9,499	11,217	11,619	11,888	12,782	14,989
37 Cleveland Clinic Fdn	9,211	8,217	9,866	10,280	12,506	11,078	13,087	14,246
38 Rand Corporation 1/	34,048	30,886	46,876	32,902	33,051	90,006	87,512	14,170
39 Natl Jewish Ctr Immunolgy	8,629	8,341	9,486	8,854	9,705	10,284	12,019	13,409
40 Mitre Corporation	23,140	14,385	11,133	7,730	17,297	10,339	8,231	12,692
Total 1st 40 institutions	1,052,710	1,045,143	1,104,742	1,219,363	1,285,229	1,450,704	1,551,100	1,970,819
41 Henry Ford Hospital	2,707	3,655	7,796	6,836	8,656	8,637	745	12,634
42 La Jolla Cancer Rsch Fdn	5,356	6,522	7,137	7,632	8,756	8,371	8,777	12,021
43 McLean Hospital	6,294	5,970	7,863	7,574	10,444	10,759	10,324	11,747
44 Merit Network Inc	0	0	0	0	0	1,126	8,863	11,596
45 Jackson Laboratory	7,524	7,690	9,283	9,445	10,600	19,688	19,972	11,353
46 Montefiore Hosp & Med Ctr	4,931	5,113	7,002	9,107	9,260	9,781	10,698	11,309
47 Riverside Research Inst	4,009	19,528	13,787	18,619	10,738	10,684	9,644	10,847
48 New Eng Deaconess Hosp	2,743	3,264	5,351	6,723	9,484	7,678	9,363	10,630
49 Jewish Hosp of St Louis	4,477	4,626	6,420	8,184	9,656	10,914	12,553	10,504
50 Kaiser Fdn Rsch Inst	3,809	4,357	7,087	8,030	9,375	9,869	9,244	10,415
Total 1st 50 institutions	1,094,560	1,105,868	1,176,468	1,301,513	1,372,198	1,548,211	1,651,283	2,083,875

See explanatory information, if any, and SOURCE at end of table.

Table B-25. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

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Institution	1985	1986	1987	1988	1989	1990	1991	1992
51 American Iron Steel Inst	0	0	0	0	7,985	9,254	8,423	10,394
52 Rush Presbyterian St Luke	3,967	4,602	4,996	5,363	5,791	7,173	9,196	10,381
53 Med Rsch Fdn Oregon	7,622	7,202	7,281	7,509	9,608	9,558	9,210	10,102
54 Southwest Fdn Biomed Rsch	4,356	5,486	8,756	10,393	10,141	10,581	11,991	9,649
55 Ctr Blood Research	4,550	3,949	4,991	5,444	6,662	7,064	7,474	9,564
56 Worcester Fdn Exper Bio	8,693	6,979	9,269	9,644	10,130	9,605	9,356	9,546
57 H M Jackson Foundation	97	757	1,507	3,465	5,928	28,448	7,330	9,383
58 SE Ctr Elec Eng Ed	5,576	4,702	4,003	3,230	5,572	5,261	4,195	9,097
59 Child Hosp Los Angeles	2,578	3,377	4,043	5,323	6,911	7,427	8,921	9,048
60 Seti Institute	0	0	0	10	0	0	7,296	8,573
Total 1st 60 institutions	1,131,999	1,142,922	1,221,314	1,351,894	1,440,926	1,642,582	1,734,675	2,179,612
61 American Hlth Fdn Inc	8,270	9,664	12,030	12,947	11,780	11,516	11,324	8,515
62 Child Hosp Med Ctr Cincin	4,537	4,277	5,283	5,531	4,566	5,488	7,059	8,484
63 Tech Education Rsch Ctr	17	792	1,192	1,693	1,739	4,281	6,509	8,374
64 Beckman Research Inst	4,507	4,146	3,849	6,659	6,119	6,643	5,766	8,089
65 Urban Institute	1,568	2,250	2,487	4,428	7,064	5,321	3,730	7,892
66 Whitehead Inst Biomed	5,217	4,922	6,779	8,251	8,239	8,523	8,666	7,792
67 University Hospital MA	3,032	3,793	4,797	4,772	4,842	5,937	7,590	7,517
68 MA Eye & Ear Infirmary	5,155	5,049	6,669	6,676	6,322	6,659	6,490	7,345
69 Joslin Diabetes Fdn Inc	3,981	4,787	5,405	5,191	4,129	4,829	5,239	7,270
70 Cedars Sinai Med Ctr	2,713	3,026	4,815	5,486	6,585	5,484	4,977	7,196
Total 1st 70 institutions	1,170,996	1,185,628	1,274,620	1,413,528	1,502,311	1,707,263	1,802,025	2,258,086
71 Child Hosp Pittsburgh	1,763	3,045	3,160	18,267	3,749	3,815	11,826	7,084
72 Inst for Cancer Research	12,807	14,588	14,397	13,953	505	149	8,865	7,062
73 Narcotics & Drug Rsch	0	0	0	0	4,113	4,063	5,916	6,794
74 Am Soc Engineering Ed	1,384	2,156	4,076	1,966	13,457	5,050	20,465	6,754
75 Med Rsch Inst San Fran	3,909	2,378	3,649	4,460	5,915	5,845	6,806	6,675
76 Mayo Foundation	36,808	36,040	39,823	38,617	39,801	37,521	43,232	6,673
77 Marine Biological Lab	3,149	3,960	3,668	4,885	2,238	2,326	5,047	6,392
78 Retina Foundation	5,469	5,495	6,170	6,071	6,342	6,048	7,555	6,300
79 Forsyth Dental Center	4,727	3,989	4,358	4,590	4,874	5,387	5,856	6,297
80 Oregon Research Inst	1,639	2,105	2,307	2,956	2,944	4,692	5,294	6,166
Total 1st 80 institutions	1,242,651	1,259,384	1,356,228	1,509,313	1,586,249	1,782,159	1,922,887	2,324,283
81 NC Reg Educational Lab	700	1,350	3,641	2,354	2,606	2,099	4,249	6,118
82 Education Development Ctr	0	698	1,082	454	2,460	2,680	2,298	6,042
83 Michigan Cancer Fdn	7,078	6,045	6,758	4,965	5,717	5,281	5,019	5,851
84 U Corp for Atmosph Rsch	0	0	0	756	3,149	7,332	4,822	5,688
85 U City Science Center	4,895	5,989	6,479	6,145	7,191	6,570	6,392	5,640
86 Natl Bureau Econ Rsch Inc	1,742	2,209	2,778	3,002	4,608	4,516	4,285	5,569
87 Orion Medical Science	0	0	0	0	0	0	4,029	5,566
88 Carnegie Inst Washington	3,750	2,456	3,191	3,107	3,086	3,580	3,925	5,558
89 Oklahoma Med Rsch Fdn	5,533	5,569	6,455	6,139	4,826	4,527	5,781	5,526
90 North Shore U Hospital	450	811	1,673	1,709	2,488	4,358	4,474	5,517
Total 1st 90 institutions	1,266,799	1,284,511	1,388,285	1,537,944	1,622,380	1,823,102	1,968,161	2,381,358
91 Ohio Aerospace Institute	0	0	0	0	0	0	2,755	5,482
92 Boston Biomedical Rsch	4,694	4,589	4,201	3,759	4,384	4,079	3,854	5,442
93 Syracuse Research Corp	3,900	5,299	7,123	5,322	1,509	1,775	3,744	5,394
94 Pacific Inst for Research	166	333	182	1,639	1,828	3,394	3,198	5,269
95 SE Reg Vision for Ed	0	0	0	0	0	0	3,598	5,176
96 Reg Lab Ed Improvement	0	1,776	2,452	2,256	2,254	1,996	4,800	5,171
97 Far W Labs Ed Rsch & Dev	3,290	2,722	2,932	2,911	2,959	2,557	5,658	5,124
98 Natl Opinion Research Ctr	2,029	4,148	6,320	4,663	3,572	3,202	2,840	5,107
99 Southwest Ed Dev Lab	1,502	2,454	2,461	1,861	2,163	1,759	4,307	5,084
100 Assc Western U Inc	1,033	944	880	1,075	1,385	2,004	3,062	5,012
Total 1st 100 institutions	1,283,413	1,306,776	1,414,836	1,561,430	1,642,434	1,843,868	2,005,977	2,433,619

1/ The fiscal year (FY) 1992 obligations from the Department of Defense (DoD) to the Rand Corporation were mostly reported to three federally funded research and development centers administered by the Rand Corporation: Project Air Force, the Arroyo Center, and the National Defense Research Institute. FY 1991 obligations from DoD for the four entities were all reported as the Rand Corporation.

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

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Table B-26. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Total, all institutions	1,789,397	7,393	12,905	393,486	30,495	507,022	60,810	573,926	439	89,984	100,334	12,603
1 U Rsch Assc Super Conduc	467,633	0	0	0	0	467,633	0	0	0	0	0	0
2 Sematech Inc	97,600	0	0	97,600	0	0	0	0	0	0	0	0
3 IIT Research Institute	87,319	0	0	74,684	0	9,681	110	2,567	0	0	0	277
4 SRI International	63,169	0	0	42,826	0	1,783	0	9,036	0	1,882	7,642	0
5 Battelle Memorial Inst	62,957	0	28	38,474	0	7,725	7,901	3,428	0	3,499	0	1,902
6 F Hutchnsn Cancer Rsch	56,201	0	0	0	0	112	114	55,509	0	0	466	0
7 Research Triangle Inst	50,049	0	0	4,106	0	1,046	22,347	19,143	0	2,964	0	443
8 Sloan Kettering Cancer	48,551	0	0	0	0	610	0	47,596	0	0	345	0
9 Draper Laboratories	41,113	0	0	30,472	0	0	0	0	0	10,446	0	195
10 Salk Inst for Biol Study	36,698	0	0	10,418	0	787	0	24,998	0	240	255	0
Total 1st 10 institutions	1,011,290	0	28	298,580	0	489,377	30,472	162,277	0	19,031	8,708	2,817
11 Analytic Services Inc	34,799	0	0	34,799	0	0	0	0	0	0	0	0
12 Joint Ocean Insts Inc	29,306	0	0	0	0	0	0	0	0	0	29,306	0
13 Midwest Research Inst	23,371	0	0	3,150	0	758	14,054	5,079	0	-1	0	331
14 Southwest Research Inst	22,072	0	0	6,278	0	381	2,115	89	25	9,304	65	3,815
15 Southern Research Inst	19,880	0	0	1,466	0	599	1,722	15,864	0	192	37	0
16 Cold Spring Harbor Lab	19,799	138	0	0	0	538	0	18,332	0	0	791	0
17 Wistar Institute	19,014	0	0	0	0	0	0	18,819	0	0	195	0
18 UT Calspn Ctr Aerspc Rsch	18,750	0	0	0	0	0	0	0	0	18,750	0	0
19 MPC Corporation	18,663	0	0	0	0	0	0	2,232	0	0	16,431	0
20 Fox Chase Cancer Center	16,906	10	0	0	0	0	0	16,736	0	0	160	0
Total 1st 20 institutions	1,233,850	148	28	344,273	0	491,653	48,363	239,428	25	47,276	55,693	6,963
21 Environmental Rsch Inst	16,266	0	0	14,209	0	0	0	0	0	2,057	0	0
22 Rand Corporation	14,170	0	58	150	0	0	319	10,646	0	352	1,145	1,500
23 Mitre Corporation	12,692	0	0	3,144	0	550	0	0	0	8,568	0	430
24 La Jolla Cancer Rsch Fdn	12,021	0	0	0	0	0	0	12,021	0	0	0	0
25 Jackson Laboratory	11,353	0	0	0	0	0	0	11,198	0	0	155	0
26 Riverside Research Inst	10,847	0	0	9,659	0	0	0	1,188	0	0	0	0
27 Kaiser Fdn Rsch Inst	10,415	0	0	0	0	0	0	10,415	0	0	0	0
28 Med Rsch Fdn Oregon	10,102	0	0	0	0	0	0	10,102	0	0	0	0
29 Southwest Fdn Biomed Rsch	9,649	0	0	425	0	0	0	9,134	0	0	90	0
30 Ctr Blood Research	9,564	0	0	0	0	0	0	9,542	0	22	0	0
Total 1st 30 institutions	1,350,929	148	86	371,860	0	492,203	48,682	313,674	25	58,275	57,083	8,893
31 Worcester Fdn Exper Bio	9,546	0	0	0	0	166	0	9,197	0	0	183	0
32 H M Jackson Foundation	9,383	0	0	2,559	0	0	0	6,750	0	74	0	0
33 Seti Institute	8,573	0	0	0	0	0	0	0	0	8,573	0	0
34 American Hlth Fdn Inc	8,515	0	0	0	0	0	0	8,515	0	0	0	0
35 Tech Education Rsch Ctr	8,374	0	0	0	0	0	0	0	0	0	8,374	0
36 Beckman Research Inst	8,089	150	0	0	0	189	0	7,282	0	0	468	0
37 Urban Institute	7,892	0	0	0	0	646	324	3,798	0	0	0	3,124
38 Whitehead Inst Biomed	7,792	0	0	0	0	0	0	7,253	0	0	539	0
39 Inst for Cancer Research	7,062	0	0	0	0	0	0	6,875	0	0	187	0
40 Narcotics & Drug Rsch	6,794	0	0	0	0	0	0	6,794	0	0	0	0
Total 1st 40 institutions	1,432,949	298	86	374,419	0	493,204	49,006	370,138	25	66,922	66,834	12,017
41 Med Rsch Inst San Fran	6,675	0	0	0	0	0	0	6,675	0	0	0	0
42 Mayo Foundation	6,673	0	0	6,513	0	0	0	0	0	0	160	0
43 Marine Biological Lab	6,392	0	50	65	0	183	146	2,118	0	201	3,629	0
44 Retina Foundation	6,300	0	0	211	0	0	0	6,089	0	0	0	0
45 Forsyth Dental Center	6,297	0	0	0	0	0	0	6,297	0	0	0	0
46 Oregon Research Inst	6,166	0	0	0	0	0	0	6,078	0	0	88	0
47 Education Development Ctr	6,042	0	0	0	0	0	0	927	0	0	5,115	0
48 Michigan Cancer Fdn	5,851	0	0	0	0	0	306	5,545	0	0	0	0
49 U Corp for Atmosph Rsch	5,688	42	3,113	0	0	0	0	0	0	2,533	0	0
50 U City Science Center	5,640	0	0	0	0	1,902	200	3,123	0	415	0	0
Total 1st 50 institutions	1,494,673	340	3,249	381,208	0	495,289	49,658	406,990	25	70,071	75,826	12,017

See explanatory information, if any, and SOURCE at end of table.

Table B-26. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
51 Natl Bureau Econ Rsch Inc	5,569	0	0	0	0	0	70	2,102	0	0	3,397	0
52 Orion Medical Science	5,566	0	0	0	0	0	0	5,566	0	0	0	0
53 Oklahoma Med Rsch Fdn	5,526	0	0	0	0	0	0	5,461	0	0	65	0
54 Ohio Aerospace Institute	5,482	0	0	0	0	0	0	0	0	5,482	0	0
55 Boston Biomedical Rsch	5,442	0	0	0	0	0	0	5,282	0	0	160	0
56 Syracuse Research Corp	5,394	0	0	3,076	0	0	2,290	0	0	0	28	0
57 Pacific Inst for Research	5,269	0	0	0	0	0	0	5,269	0	0	0	0
58 Far W Labs Ed Rsch & Dev	5,124	0	0	0	5,124	0	0	0	0	0	0	0
59 Natl Opinion Research Ctr	5,107	0	0	0	0	0	0	3,431	0	0	1,676	0
60 Southwest Ed Dev Lab	5,084	0	0	0	5,084	0	0	0	0	0	0	0
Total 1st 60 institutions	1,548,236	340	3,249	384,284	10,208	495,289	52,018	434,101	25	75,553	81,152	12,017
61 Public Health Res Inst	4,962	0	0	48	0	0	0	4,540	0	0	374	0
62 Research Better Schls Inc	4,931	0	0	0	4,931	0	0	0	0	0	0	0
63 N W Reg Education Lab	4,850	0	0	0	4,850	0	0	0	0	0	0	0
64 Kennedy Rsch Inst Inc	4,828	0	0	0	0	0	0	4,828	0	0	0	0
65 Oceanic Institute	4,749	4,749	0	0	0	0	0	0	0	0	0	0
66 Appalachia Ed Lab	4,734	0	0	0	4,734	0	0	0	0	0	0	0
67 St Lukes Inst for Health	4,694	0	0	0	0	0	0	4,694	0	0	0	0
68 Northern CA Cancer Prog	4,606	0	0	0	0	0	0	4,606	0	0	0	0
69 Eye & Ear Inst Pittsburg	4,268	0	0	0	0	0	0	4,268	0	0	0	0
70 EK Shriver Ctr Mental	4,235	0	0	0	0	250	0	3,985	0	0	0	0
Total 1st 70 institutions	1,595,093	5,089	3,249	384,332	24,723	495,539	52,018	461,022	25	75,553	81,526	12,017
71 Oregon Socl Learning Ctr	4,156	0	0	0	0	0	0	4,156	0	0	0	0
72 Mid Continent Reg Ed Lab	4,136	0	0	0	4,136	0	0	0	0	0	0	0
73 Western Research Inst	3,988	0	0	0	0	3,988	0	0	0	0	0	0
74 Eloret Institute	3,857	0	0	0	0	0	0	0	0	3,857	0	0
75 Friends Med Sci Rsch Ctr	3,736	0	0	0	0	0	0	3,736	0	0	0	0
76 Health Effects Institute	3,500	0	0	0	0	0	3,500	0	0	0	0	0
77 Lovelace Fdn for Med Ed	3,490	0	0	0	0	285	0	3,121	0	84	0	0
78 Child Hosp Natl Med Ctr	3,320	0	0	0	0	0	0	3,320	0	0	0	0
79 Monell Chem Senses Ctr	3,305	146	0	0	0	0	0	3,084	0	0	75	0
80 MD Medical Rsch Inst	3,297	0	0	0	0	0	0	3,297	0	0	0	0
Total 1st 80 institutions	1,631,878	5,235	3,249	384,332	28,859	499,812	55,518	481,736	25	79,494	81,601	12,017
81 Natl Ctr Manufactrng Sci	3,248	0	3,206	42	0	0	0	0	0	0	0	0
82 E Roosevelt Inst Cancer	3,135	0	0	0	0	268	0	2,867	0	0	0	0
83 Smith Kittwell Eye Rsch	3,063	0	0	148	0	0	0	2,915	0	0	0	0
84 Haskins Laboratories Inc	3,055	0	0	0	0	0	0	2,925	0	0	130	0
85 Kuakini Med Rsch Inst	3,034	0	0	0	0	0	0	3,034	0	0	0	0
86 W Alton Jones Cell Sci	3,014	0	0	0	0	0	0	3,014	0	0	0	0
87 Human Ecolog Institute	2,986	0	0	0	0	0	0	2,986	0	0	0	0
88 Math Sciences Rsch Inst	2,930	0	0	60	0	0	0	0	0	0	2,870	0
89 Corp Natl Rsch Initiative	2,827	0	0	0	0	0	0	0	0	0	2,827	0
90 Koba Institute	2,657	0	0	0	0	0	0	2,657	0	0	0	0
Total 1st 90 institutions	1,661,827	5,235	6,455	384,582	28,859	500,080	55,518	502,134	25	79,494	87,428	12,017
91 Seattle Research Center	2,647	0	0	0	0	0	0	2,647	0	0	0	0
92 Ctr Molecular Med & Immun	2,611	0	0	0	0	0	0	2,611	0	0	0	0
93 Medical Biology Institute	2,604	0	0	0	0	0	0	2,604	0	0	0	0
94 Med Rsch Fdn Buffalo	2,594	0	0	0	0	0	0	2,502	0	0	92	0
95 MCAT Institute	2,547	0	0	0	0	0	0	0	0	2,547	0	0
96 Estelle Doheny Eye Fdn	2,271	0	0	0	0	0	0	2,271	0	0	0	0
97 VA Mason Fdn Med Ed&Rsch	2,168	0	0	0	0	0	0	2,168	0	0	0	0
98 Air Conditioning & Refrig	2,127	0	0	0	0	2,127	0	0	0	0	0	0
99 Miami Valley Rsch Inst	2,080	0	0	2,080	0	0	0	0	0	0	0	0
100 Lowell Observatory	2,054	0	0	550	0	0	0	0	0	726	778	0
Total 1st 100 institutions	1,685,530	5,235	6,455	387,212	28,859	502,207	55,518	516,937	25	82,767	88,298	12,017

See explanatory information, if any, and SOURCE at end of table.

Table B-26. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
101 Scientific Analysis Corp	2,032	0	0	0	0	0	0	2,032	0	0	0	0
102 Palo Alto Med Rsch Fdn	2,024	0	0	0	0	0	0	2,024	0	0	0	0
103 Am Inst Rsch Pittsburgh	1,971	0	0	177	411	0	0	1,383	0	0	0	0
104 Northeastern Rsch Fdn	1,953	0	45	192	0	0	0	0	0	377	1,339	0
105 Natl Disease Rsch Inst	1,924	0	0	0	0	0	0	1,924	0	0	0	0
106 Resources for the Future	1,910	25	0	0	0	0	1,666	0	0	100	119	0
107 Bartol Research Institute	1,881	0	0	0	0	325	0	0	0	675	881	0
108 Frontier Sci & Tech Rsch	1,842	0	0	0	0	0	0	1,842	0	0	0	0
109 Gulf Coast Rsch Lab	1,831	848	125	0	0	0	858	0	0	0	0	0
110 Allegheny Singer Rsch	1,825	0	0	0	0	0	0	1,825	0	0	0	0
Total 1st 110 institutions	1,704,723	6,108	6,625	387,581	29,270	502,532	58,042	527,967	25	83,919	90,637	12,017
111 Agouran Institute	1,790	0	0	141	0	0	0	1,530	0	0	119	0
112 CA Public Hlth Foundation	1,761	0	0	0	0	500	129	1,132	0	0	0	0
113 CA Inst of Bio Research	1,737	0	0	0	0	259	0	1,478	0	0	0	0
114 Minneapolis Med Rsch Fdn	1,703	0	0	0	0	0	0	1,703	0	0	0	0
115 Am Inst Biological Sci	1,661	0	0	516	0	75	0	0	0	1,070	0	0
116 Medlantic Health Care Grp	1,625	0	0	0	0	0	0	1,625	0	0	0	0
117 N E Radio Observatory Ctr	1,600	0	0	0	0	0	0	0	0	0	1,600	0
118 Coriell Inst for Med Rsch	1,577	0	0	0	0	0	0	1,577	0	0	0	0
119 Am Inst Aeronautic Astro	1,530	0	0	0	0	0	0	0	0	1,530	0	0
120 Industrial Tech Institute	1,434	0	1,347	87	0	0	0	0	0	0	0	0
Total 1st 120 institutions	1,721,141	6,108	7,972	388,325	29,270	503,366	58,171	537,012	25	86,519	92,356	12,017
121 Childrens TV Workshop	1,362	0	0	0	0	0	0	0	0	0	1,362	0
122 B Thompson Inst Plant	1,307	503	0	0	0	77	177	205	0	25	320	0
123 Health Research Inc	1,255	0	0	404	0	35	96	0	0	75	645	0
124 Inst for Technology Dev	1,243	170	0	0	0	0	0	0	0	1,073	0	0
125 Marshfield Med Rsch Fdn	1,222	0	0	0	0	0	0	1,220	0	0	0	2
126 Sepulveda Research Corp	1,193	0	0	0	0	0	0	1,193	0	0	0	0
127 Trudeau Institute Inc	1,180	0	0	0	0	0	0	1,180	0	0	0	0
128 Cancer Rsch Fund C Costa	1,173	0	0	0	0	0	0	1,173	0	0	0	0
129 Weis Center for Research	1,138	0	0	0	0	0	0	1,138	0	0	0	0
130 Carib Marine Rsch Ctr	1,124	0	1,124	0	0	0	0	0	0	0	0	0
Total 1st 130 institutions	1,733,338	6,781	9,096	388,729	29,270	503,478	58,444	543,121	25	87,692	94,683	12,019
131 Affymax Research Inst	1,081	0	0	0	0	0	0	1,081	0	0	0	0
132 Staub Pacific Hlth Fdn	1,066	0	0	0	0	0	0	1,066	0	0	0	0
133 Woods Hole Research Ctr	1,052	0	0	0	0	225	150	0	0	477	200	0
134 Natl Biomedical Rsch Fdn	1,041	0	0	0	0	0	0	1,041	0	0	0	0
135 Picower Inst for Med Rsch	1,023	0	0	0	0	0	0	1,023	0	0	0	0
136 Ctr Health Studies	1,010	0	0	0	0	0	0	1,010	0	0	0	0
137 American Welding Inst	1,000	0	0	1,000	0	0	0	0	0	0	0	0
138 Ctr Policy Research	983	0	0	0	0	0	0	983	0	0	0	0
139 Research & Education Inst	976	0	0	0	0	0	0	976	0	0	0	0
140 Molecular Research Inst	951	0	0	0	0	0	0	889	0	62	0	0
Total 1st 140 institutions	1,743,521	6,781	9,096	389,729	29,270	503,703	58,594	551,190	25	88,231	94,883	12,019
141 Ctr Hlth Economic Rsch	947	0	0	0	0	0	0	947	0	0	0	0
142 Inst for Rsch on Learning	941	0	0	0	0	0	0	0	0	0	941	0
143 Preventive Med Rsch Inst	934	0	0	0	0	0	0	934	0	0	0	0
144 Michigan Molecular Inst	924	0	924	0	0	0	0	0	0	0	0	0
145 Biomembrane Institute	915	0	0	0	0	0	0	915	0	0	0	0
146 Ctr Adv Study Behav Sci	900	0	0	0	0	0	0	0	0	0	900	0
147 Houston Area Research Ctr	893	0	0	893	0	0	0	0	0	0	0	0
148 Natl Conf St Legis Leader	891	0	0	0	0	115	776	0	0	0	0	0
149 Microelectronics Ctr	868	0	334	10	0	0	0	0	0	0	524	0
150 James N Gamble Inst Med	858	0	0	0	0	0	0	858	0	0	0	0
Total 1st 150 institutions	1,752,592	6,781	10,354	390,632	29,270	503,818	59,370	554,844	25	88,231	97,248	12,019

See explanatory information, if any, and SOURCE at end of table.

Table B-26. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
151 Acad of Applied Science	827	0	0	827	0	0	0	0	0	0	0	0
152 Baylor Research Institute	825	0	0	0	0	0	0	825	0	0	0	0
153 Eeg Systems Lab	799	0	0	188	0	0	0	611	0	0	0	0
154 Am Med Review Rsch Ctr	798	0	0	0	0	0	0	798	0	0	0	0
155 Central NY Research Corp	798	0	0	0	0	0	0	798	0	0	0	0
156 Coneg Policy Rsch Ctr	785	0	0	0	0	785	0	0	0	0	0	0
157 Sante Fe Institute	729	0	0	5	0	338	0	0	0	0	386	0
158 Alaska Fishery Dev Fdn	723	0	723	0	0	0	0	0	0	0	0	0
159 Skidaway Inst Oceanog	717	0	87	82	0	548	0	0	0	0	0	0
160 N Charles Mental Health	707	0	0	0	0	0	0	707	0	0	0	0
Total 1st 160 institutions	1,760,300	6,781	11,164	391,734	29,270	505,489	59,370	558,583	25	88,231	97,634	12,019
161 Rehabilitation Inst Rsch	677	0	0	0	0	0	0	677	0	0	0	0
162 House Ear Institute	667	0	0	0	0	0	0	667	0	0	0	0
163 A Diamond AIDS Rsch Ctr	630	0	0	0	0	0	0	630	0	0	0	0
164 Sierra Biomedical Rsch	620	0	0	0	0	0	0	620	0	0	0	0
165 La Jolla Inst Allerg Immu	609	0	0	0	0	0	0	609	0	0	0	0
166 Huntington Med Rsch Insts	601	0	0	0	0	0	0	601	0	0	0	0
167 Am Geological Institute	583	0	0	0	0	0	0	0	263	0	320	0
168 Mallory Pathology Assc	556	0	0	0	0	0	0	556	0	0	0	0
169 Manpower Demon Rsch Corp	550	0	0	0	0	0	0	0	0	0	0	550
170 Franklin Inst	536	0	0	0	0	0	0	0	0	0	536	0
Total 1st 170 institutions	1,766,329	6,781	11,164	391,734	29,270	505,489	59,370	562,943	288	88,231	98,490	12,569
171 Hipple Cancer Rsch Ctr	527	0	0	0	0	0	0	527	0	0	0	0
172 La Jolla Inst of Exp Med	520	0	0	0	0	0	0	520	0	0	0	0
173 Florida Solar Energy Ctr	504	0	0	0	0	504	0	0	0	0	0	0
174 Berkshire Medical Ctr	500	0	0	0	0	0	0	500	0	0	0	0
175 Mote Marine Laboratory	475	0	99	48	0	0	285	0	0	0	43	0
176 Salt Lake Clinic Rsch Fdn	441	0	0	0	0	0	0	441	0	0	0	0
177 MA Health Research Inst	435	0	0	0	0	0	0	435	0	0	0	0
178 Pacific NW Research Fdn	434	0	0	0	0	0	0	434	0	0	0	0
179 Inst for Hormone Research	422	0	0	0	0	0	0	422	0	0	0	0
180 Biomechanics Inst Inc	410	0	0	0	0	0	0	410	0	0	0	0
Total 1st 180 institutions	1,770,997	6,781	11,263	391,782	29,270	505,993	59,655	566,632	288	88,231	98,533	12,569
181 Theobald Smith Rsch Inst	400	0	0	0	0	0	0	400	0	0	0	0
182 Inst Global Environment	384	0	384	0	0	0	0	0	0	0	0	0
183 Calspan U Buffalo Rsch	378	0	0	129	0	0	0	0	0	215	0	34
184 Natl Coast Res Rsch & Dev	377	0	377	0	0	0	0	0	0	0	0	0
185 Herditary Disease Fdn	365	0	0	0	0	0	0	365	0	0	0	0
186 Institute Aerobics Rsch	365	0	0	0	0	0	0	365	0	0	0	0
187 Cncl Exceptional Children	347	0	0	0	347	0	0	0	0	0	0	0
188 Eye Research Institute	333	0	0	0	0	333	0	0	0	0	0	0
189 Ctr Applied Linguistics	332	0	0	0	332	0	0	0	0	0	0	0
190 United States Conf Mayors	325	0	0	0	0	0	325	0	0	0	0	0
Total 1st 190 institutions	1,774,603	6,781	12,024	391,911	29,949	506,326	59,980	567,762	288	88,446	98,533	12,603
191 Inst for Biogerontology	323	0	0	0	0	0	0	323	0	0	0	0
192 S Juan Capstmo Rsch Inst	322	0	0	0	0	0	0	0	0	322	0	0
193 Mount Desert Isld Bio Lab	316	0	0	0	0	0	0	277	0	0	39	0
194 Mount Wilson Institute	315	0	0	315	0	0	0	0	0	0	0	0
195 Human Resources Rsch Org	304	0	0	304	0	0	0	0	0	0	0	0
196 Columbus Cmty Clinc Oncol	303	0	0	0	0	0	0	303	0	0	0	0
197 McLaughlin Rsch Inst Bio	302	0	0	0	0	0	0	302	0	0	0	0
198 Inst Applied Physiology	299	0	0	0	0	0	0	299	0	0	0	0
199 Inst Medical Research	285	0	0	0	0	0	0	285	0	0	0	0
200 Miami Heart Institute	280	0	0	0	0	0	0	280	0	0	0	0
Total 1st 200 institutions	1,777,652	6,781	12,024	392,530	29,949	506,326	59,980	569,831	288	88,768	98,572	12,603

See explanatory information, if any, and SOURCE at end of table.

Table B-26. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
201 Indianapolis Ctr Adv Rsch	273	0	0	0	0	0	0	0	0	273	0	0
202 Public Health Fdn LA	267	0	0	0	0	0	0	267	0	0	0	0
203 East West Center	265	0	0	0	0	127	138	0	0	0	0	0
204 Applied Technology Cncl	261	0	0	110	0	0	0	0	151	0	0	0
205 Intl Computer Sci Inst	239	0	0	100	0	0	0	0	0	0	139	0
206 Ctr Coastal Studies Inc	237	0	237	0	0	0	0	0	0	0	0	0
207 LaJolla Institute	233	0	0	0	0	0	0	233	0	0	0	0
208 Nature Conservancy	225	37	0	0	0	0	150	0	0	0	38	0
209 Masonic Medical Rsch Lab	220	0	0	0	0	0	0	220	0	0	0	0
210 NJ Marine Science Cnsrtm	218	0	183	0	0	0	35	0	0	0	0	0
Total 1st 210 institutions	1,780,090	6,818	12,444	392,740	29,949	506,453	60,303	570,551	439	89,041	98,749	12,603
211 Rancho Santa Ana Bot Gdns	215	210	0	0	0	0	0	0	0	0	5	0
212 Space Physics Rsch Inst	211	0	0	0	0	0	0	0	0	211	0	0
213 Torrey Pines Inst Moleclr	203	0	0	0	0	0	0	0	0	0	203	0
214 Musculoskeletal Sci Rsch	201	0	0	0	0	0	0	201	0	0	0	0
215 Inst for Sci Rsch Inc	200	0	0	0	0	0	0	0	0	135	65	0
216 Center Marine Converv	197	0	0	0	0	0	197	0	0	0	0	0
217 Rocky Mountain Bio Lab	193	0	0	0	0	0	0	0	0	0	193	0
218 IGEN Research Inst	191	0	0	0	0	0	0	191	0	0	0	0
219 Amb Sentinel Pract Ntwrk	190	0	0	0	0	0	0	190	0	0	0	0
220 Tampa Bay Rsch Inst Tech	189	0	0	0	0	0	0	189	0	0	0	0
Total 1st 220 institutions	1,782,080	7,028	12,444	392,740	29,949	506,453	60,500	571,322	439	89,387	99,215	12,603
221 Ctr Strategic Intl Study	187	0	0	187	0	0	0	0	0	0	0	0
222 Public Technology Inc	185	0	0	0	0	0	185	0	0	0	0	0
223 Phila Biomed Rsch Inst	183	0	0	0	0	0	0	183	0	0	0	0
224 Earthquake Eng Rsch Inst	178	0	0	0	0	0	0	0	0	0	178	0
225 Harrington Arthritis Rsch	175	0	0	0	0	0	0	175	0	0	0	0
226 Education & Tech Fdn	172	0	0	0	172	0	0	0	0	0	0	0
227 Buffalo Soc Natural Sci	168	0	0	0	0	0	0	0	0	0	168	0
228 Inst Expermntl Psychiatry	168	0	0	0	0	0	0	0	0	168	0	0
229 Sansum Medical Rsch Fdn	166	0	0	0	0	0	0	166	0	0	0	0
230 Natl Public Svc Rsch Inst	165	0	0	0	0	0	0	165	0	0	0	0
Total 1st 230 institutions	1,783,827	7,028	12,444	392,927	30,121	506,453	60,685	572,011	439	89,555	99,561	12,603
231 Search Institute	158	0	0	0	0	0	0	158	0	0	0	0
232 Biomedical Research Inst	155	0	0	155	0	0	0	0	0	0	0	0
233 Factory Mutual Research	155	0	155	0	0	0	0	0	0	0	0	0
234 New England Fish Dev Fdn	151	0	151	0	0	0	0	0	0	0	0	0
235 Brookings Institution	143	0	0	0	0	0	100	0	0	0	43	0
236 Rehab Inst of Chicago	143	0	0	0	0	0	0	143	0	0	0	0
237 Transnatl Family Rsch CA	142	0	0	0	0	0	0	142	0	0	0	0
238 Western Aerospace Labs	138	0	0	0	0	0	0	0	0	138	0	0
239 Southern State Energy	137	0	0	0	0	137	0	0	0	0	0	0
240 Kessler Inst for Rehab	136	0	0	0	0	0	0	136	0	0	0	0
Total 1st 240 institutions	1,785,285	7,028	12,750	393,082	30,121	506,590	60,785	572,590	439	89,693	99,604	12,603
241 Rodale Institute	135	135	0	0	0	0	0	0	0	0	0	0
242 Yale Southern Observatory	135	0	0	0	0	0	0	0	0	0	135	0
243 Missouri Lions Eye Rsch	129	0	0	0	0	0	0	129	0	0	0	0
244 Transnatl Family Rsch MD	124	0	0	0	0	0	0	124	0	0	0	0
245 Sugar Process Rsch Inst	123	123	0	0	0	0	0	0	0	0	0	0
246 Metabolic Concept & Rsch	121	0	0	0	0	0	0	121	0	0	0	0
247 Am Enterprise Institute	120	0	0	0	0	0	0	0	0	0	120	0
248 CO Neurological Institute	120	0	0	0	0	0	0	120	0	0	0	0
249 Inst of Human Origins	116	0	0	0	0	0	0	0	0	0	116	0
250 Bacra Inc	111	0	0	0	0	0	0	111	0	0	0	0
Total 1st 250 institutions	1,786,519	7,286	12,750	393,082	30,121	506,590	60,785	573,195	439	89,693	99,975	12,603

See explanatory information, if any, and SOURCE at end of table.

Table B-26. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
251 Rockwell Intl Science Ctr	103	0	0	0	0	103	0	0	0	0	0	0
252 Systems for Envir Mgt	102	102	0	0	0	0	0	0	0	0	0	0
253 Fdn Blood Research	100	0	0	0	0	0	0	100	0	0	0	0
254 Deborah Heart & Lung Ctr	99	0	0	0	0	0	0	99	0	0	0	0
255 Monterey Bay Aquarm Rsch	99	0	0	0	0	99	0	0	0	0	0	0
256 Ctr American Archeology	95	0	0	0	0	0	0	0	0	0	95	0
257 Southwest Regional Ed Lab	91	0	0	0	0	0	0	91	0	0	0	0
258 Coord Research Council	90	0	0	90	0	0	0	0	0	0	0	0
259 Inst Circadian Physiology	90	0	0	0	0	0	0	0	0	90	0	0
260 Linus Pauling Institute	90	0	0	0	0	90	0	0	0	0	0	0
Total 1st 260 institutions	1,787,478	7,388	12,750	393,172	30,121	506,882	60,785	573,485	439	89,783	100,070	12,603
261 Commission on Prof Hosp	87	0	0	0	0	0	0	87	0	0	0	0
262 Hektoen Inst Med Rsch	81	0	0	0	0	0	0	81	0	0	0	0
263 Intrculturl Dev Rsch	81	0	0	0	81	0	0	0	0	0	0	0
264 Reid Foundation	76	0	0	0	76	0	0	0	0	0	0	0
265 Utah Research Institute	75	0	0	0	0	75	0	0	0	0	0	0
266 Cancer Rsch Center	74	0	0	0	0	0	0	74	0	0	0	0
267 Natl Ctr for Health Ed	74	0	0	0	74	0	0	0	0	0	0	0
268 Primak Education Fdn	72	0	0	0	72	0	0	0	0	0	0	0
269 Rational Decision Making	71	0	0	0	71	0	0	0	0	0	0	0
270 Applied Rsch Lab	70	0	0	70	0	0	0	0	0	0	0	0
Total 1st 270 institutions	1,788,239	7,388	12,750	393,242	30,495	506,957	60,785	573,727	439	89,783	100,070	12,603
271 Undersea & Hyper Med Soc	69	0	45	24	0	0	0	0	0	0	0	0
272 Ed Commission/States	66	0	0	0	0	0	0	0	0	0	66	0
273 Seattle Biomed Rsch Inst	63	0	0	63	0	0	0	0	0	0	0	0
274 Bermuda Bio Station Rsch	62	0	62	0	0	0	0	0	0	0	0	0
275 Complex Systems Rsch	62	0	0	0	0	0	0	0	0	62	0	0
276 Management Sci for Health	55	0	0	0	0	0	0	55	0	0	0	0
277 American Biosciences	47	0	0	0	0	0	0	47	0	0	0	0
278 Aspen Center for Physics	43	0	0	0	0	6	0	0	0	37	0	0
279 Maria Mitchell Observ	42	0	0	0	0	0	0	0	0	0	42	0
280 Combustion Institute	40	0	0	20	0	20	0	0	0	0	0	0
Total 1st 280 institutions	1,788,788	7,388	12,857	393,349	30,495	506,983	60,785	573,829	439	89,882	100,178	12,603
281 Ctr Hlth Policy Studies	40	0	0	0	0	0	0	40	0	0	0	0
282 Intl Food Polcy Rsch Inst	40	0	0	0	0	0	0	0	0	0	40	0
283 Lankenau Med Rsch Center	37	0	0	0	0	0	0	0	0	0	37	0
284 Monterey Inst Rsch Astron	35	0	0	35	0	0	0	0	0	0	0	0
285 Calvert Institute	34	0	0	0	0	0	0	0	0	34	0	0
286 Prince Wm Sound Sci&Tech	34	0	34	0	0	0	0	0	0	0	0	0
287 WV Rsch Corporation	34	0	0	34	0	0	0	0	0	0	0	0
288 Palisades Geophysical Ins	32	0	0	32	0	0	0	0	0	0	0	0
289 Am Registry Pathology	31	0	0	31	0	0	0	0	0	0	0	0
290 Southeastern U Rsch Assc	31	0	0	0	0	0	0	0	0	31	0	0
Total 1st 290 institutions	1,789,136	7,388	12,891	393,481	30,495	506,983	60,785	573,869	439	89,947	100,255	12,603
291 Oak Ridge Research Inst	26	0	0	0	0	0	0	0	0	0	26	0
292 American Planning Assc	25	0	0	0	0	0	25	0	0	0	0	0
293 CSTAR	25	0	0	0	0	0	0	0	0	25	0	0
294 W E UpJohn Inst Empl Rsch	25	0	0	0	0	0	0	0	0	0	25	0
295 Inst Rsch Social Problem	22	0	0	0	0	0	0	22	0	0	0	0
296 Northern CA Inst Rsch&Ed	22	0	0	0	0	0	0	22	0	0	0	0
297 Point Reyes Bird Observ	20	0	0	0	0	0	0	0	0	0	20	0
298 Inst for Clinical P E T	15	0	0	0	0	15	0	0	0	0	0	0
299 GA Tech Research Corp	14	0	14	0	0	0	0	0	0	0	0	0
300 Am Col Nuclear Physicists	13	0	0	0	0	13	0	0	0	0	0	0
Total 1st 300 institutions	1,789,343	7,388	12,905	393,481	30,495	507,011	60,810	573,913	439	89,972	100,326	12,603

See explanatory information, if any, and SOURCE at end of table.

Table B-26. Federal obligations for science and engineering research and development and R&D plant to research institutes, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
301 S Conte Inst Environ Hlth	13	0	0	0	0	0	0	13	0	0	0	0
302 SW Fdn Biomedical Rsch	12	0	0	0	0	0	0	0	0	12	0	0
303 Soc Industrial App M	11	0	0	0	0	11	0	0	0	0	0	0
304 Carnegie Inst Pittsburgh	8	0	0	0	0	0	0	0	0	0	8	0
305 Engineering Fdn Conf	5	0	0	5	0	0	0	0	0	0	0	0
306 Research Inst of Colorado	5	5	0	0	0	0	0	0	0	0	0	0
Total 1st 306 institutions	1,789,397	7,393	12,905	393,486	30,495	507,022	60,810	573,926	439	89,984	100,334	12,603

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

NOTE: The appearance of negative numbers is a result of deobligations; see "Definitions" in Technical Notes.

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Total, all institutions	669,691	581	0	7,057	0	1,503	568	657,605	0	1,076	1,300	1
1 MA General Hospital	90,594	325	0	5,076	0	681	0	84,322	0	0	190	0
2 Brigham and Womens Hosp	82,081	0	0	0	0	0	418	81,564	0	99	0	0
3 Scripps Clinic & Rsch Fdn	69,467	69	0	1,478	0	0	0	67,190	0	247	483	0
4 Sidney Farber Cancer Inst	50,369	0	0	0	0	0	0	50,369	0	0	0	0
5 Child Hosp Boston	32,674	0	0	0	0	0	0	32,539	0	135	0	0
6 Beth Israel Hosp NJ	21,722	0	0	0	0	0	0	21,722	0	0	0	0
7 New Eng Med Ctr & Hosp	21,613	0	0	48	0	225	0	21,340	0	0	0	0
8 St Jude Child Rsch Hosp	16,458	0	0	0	0	0	0	16,458	0	0	0	0
9 Child Hosp Phila	14,989	0	0	0	0	19	0	14,970	0	0	0	0
10 Cleveland Clinic Fdn	14,246	0	0	0	0	0	0	14,108	0	0	138	0
Total 1st 10 institutions	414,213	394	0	6,602	0	925	418	404,582	0	481	811	0
11 Henry Ford Hospital	12,634	0	0	0	0	0	0	12,634	0	0	0	0
12 McLean Hospital	11,747	0	0	0	0	0	0	11,671	0	0	76	0
13 Montefiore Hosp & Med Ctr	11,309	0	0	0	0	0	0	11,309	0	0	0	0
14 New Eng Deaconess Hosp	10,630	0	0	0	0	0	0	10,510	0	120	0	0
15 Jewish Hosp of St Louis	10,504	0	0	0	0	0	0	10,434	0	70	0	0
16 Rush Presbyterian St Luke	10,381	0	0	174	0	0	0	10,167	0	40	0	0
17 Child Hosp Los Angeles	9,048	0	0	34	0	0	0	8,926	0	0	88	0
18 Child Hosp Med Ctr Cincin	8,484	187	0	0	0	0	150	8,089	0	0	58	0
19 University Hospital MA	7,517	0	0	0	0	0	0	7,517	0	0	0	0
20 MA Eye & Ear Infirmary	7,345	0	0	0	0	0	0	7,345	0	0	0	0
Total 1st 20 institutions	513,812	581	0	6,810	0	925	568	503,184	0	711	1,033	0
21 Cedars Sinai Med Ctr	7,196	0	0	0	0	400	0	6,796	0	0	0	0
22 Child Hosp Pittsburgh	7,084	0	0	0	0	0	0	7,084	0	0	0	0
23 North Shore U Hospital	5,517	0	0	0	0	0	0	5,517	0	0	0	0
24 City of Hope Medical Ctr	4,750	0	0	0	0	0	0	4,750	0	0	0	0
25 Scripps Memorial Hospital	4,628	0	0	0	0	0	0	4,628	0	0	0	0
26 Good Samaritan Hosp & Med	4,435	0	0	0	0	0	0	4,160	0	79	196	0
27 Child Orthopedic Hospital	4,378	0	0	0	0	0	0	4,378	0	0	0	0
28 Long Island Jew Hillside	4,353	0	0	0	0	0	0	4,353	0	0	0	0
29 Roger Williams Gen Hosp	4,296	0	0	0	0	0	0	4,296	0	0	0	0
30 Hosp for Special Surgery	3,966	0	0	0	0	0	0	3,966	0	0	0	0
Total 1st 30 institutions	564,415	581	0	6,810	0	1,325	568	553,112	0	790	1,229	0
31 Rhode Island Hospital	3,840	0	0	0	0	135	0	3,634	0	0	71	0
32 St Lukes Roosevlt Hosp C	3,692	0	0	0	0	0	0	3,692	0	0	0	0
33 Am Cancer Rsch Ctr & Hosp	3,619	0	0	0	0	0	0	3,619	0	0	0	0
34 St Josephs Hosp & Med Ctr	3,582	0	0	0	0	0	0	3,582	0	0	0	0
35 Miriam Hospital	3,403	0	0	0	0	0	0	3,331	0	72	0	0
36 Philadelphia Geriatrc Ctr	3,234	0	0	0	0	0	0	3,234	0	0	0	0
37 Memorial Hosp Pawtucket	3,016	0	0	0	0	0	0	3,016	0	0	0	0
38 Child Memorial Hospital	2,957	0	0	0	0	0	0	2,957	0	0	0	0
39 St Eliz Hosp Boston MA	2,886	0	0	0	0	0	0	2,886	0	0	0	0
40 Child Hosp&Med Ctr N CA	2,730	0	0	0	0	0	0	2,730	0	0	0	0
Total 1st 40 institutions	597,374	581	0	6,810	0	1,460	568	585,793	0	862	1,300	0
41 Beth Israel Medical Ctr	2,705	0	0	0	0	0	0	2,705	0	0	0	0
42 Women & Infants Hosp	2,619	0	0	0	0	0	0	2,619	0	0	0	0
43 Presbyterian Hosp in NY	2,596	0	0	0	0	0	0	2,596	0	0	0	0
44 Bronx Lebanon Hosp Ctr	2,586	0	0	0	0	0	0	2,586	0	0	0	0
45 Hebrew Rehab Center	2,416	0	0	0	0	0	0	2,416	0	0	0	0
46 Child Hosp Columbus	2,123	0	0	0	0	0	0	2,123	0	0	0	0
47 Graduate Hospital	2,021	0	0	0	0	0	0	2,021	0	0	0	0
48 Burke Rehabilitation Ctr	1,369	0	0	0	0	0	0	1,369	0	0	0	0
49 Univeristy Hosps Clevelnd	1,073	0	0	0	0	0	0	1,073	0	0	0	0
50 End Stage Renal Dis TX	1,017	0	0	0	0	0	0	1,017	0	0	0	0
Total 1st 50 institutions	617,899	581	0	6,810	0	1,460	568	606,318	0	862	1,300	0

See explanatory information, if any, and SOURCE at end of table

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
51 End Stage Renal Dis NY	1,015	0	0	0	0	0	0	1,015	0	0	0	0
52 Mary Imogene Basset Hosp	996	0	0	0	0	0	0	981	0	15	0	0
53 Magee Womens Hosp	994	0	0	0	0	0	0	994	0	0	0	0
54 End Stge Renal Dis Org 18	959	0	0	0	0	0	0	959	0	0	0	0
55 Evanston Hospital	907	0	0	0	0	0	0	907	0	0	0	0
56 Mt Sinai Hosp Med Ctr WI	843	0	0	0	0	0	0	843	0	0	0	0
57 Medical Center Delaware	801	0	0	0	0	0	0	801	0	0	0	0
58 Presbyterian U PA Med Ctr	777	0	0	0	0	0	0	777	0	0	0	0
59 Child Hosp St Paul	775	0	0	0	0	0	0	775	0	0	0	0
60 End Stge Renal Dis Org 4	754	0	0	0	0	0	0	754	0	0	0	0
Total 1st 60 institutions	626,720	581	0	6,810	0	1,460	568	615,124	0	877	1,300	0
61 Mt Sinai Hosp Med Ctr FL	752	0	0	0	0	0	0	752	0	0	0	0
62 End Stge Renal Dis Org 13	747	0	0	0	0	0	0	747	0	0	0	0
63 Butler Hospital	739	0	0	0	0	0	0	739	0	0	0	0
64 William Beaumont Hospital	738	0	0	0	0	0	0	738	0	0	0	0
65 Intermtn End Stage Renal	729	0	0	0	0	0	0	729	0	0	0	0
66 Am Hospital Assciation	716	0	0	0	0	0	0	716	0	0	0	0
67 Gessinger Medical Center	713	0	0	0	0	0	0	713	0	0	0	0
68 Child Hosp & Health Ctr	687	0	0	0	0	0	0	687	0	0	0	0
69 End Stge Renal Dis Org 2	685	0	0	0	0	0	0	685	0	0	0	0
70 Carrier Clinic Foundation	660	0	0	0	0	0	0	660	0	0	0	0
Total 1st 70 institutions	633,886	581	0	6,810	0	1,460	568	622,290	0	877	1,300	0
71 Mt Sinai Hosp Cleveland	644	0	0	0	0	0	0	644	0	0	0	0
72 Pennsylvania Hospital	613	0	0	0	0	0	0	613	0	0	0	0
73 Arkansas Childrens Hosp	612	0	0	0	0	0	0	612	0	0	0	0
74 St Josephs Hosp Chicago	592	0	0	0	0	0	0	592	0	0	0	0
75 Mem Hosp Med Ctr Long Bch	588	0	0	0	0	0	0	588	0	0	0	0
76 Child Asthma Rsch Inst	570	0	0	0	0	0	0	570	0	0	0	0
77 Providence Med Ctr Prtlnd	515	0	0	0	0	0	0	515	0	0	0	0
78 Kapiolani Child Med Ctr	510	0	0	0	0	0	0	510	0	0	0	0
79 Moss Rehabilitation Hosp	490	0	0	0	0	0	0	490	0	0	0	0
80 Swedish Hospital Med Ctr	489	0	0	0	0	0	0	489	0	0	0	0
Total 1st 80 institutions	639,509	581	0	6,810	0	1,460	568	627,913	0	877	1,300	0
81 St Francis Hosp & Med Ctr	467	0	0	0	0	0	0	467	0	0	0	0
82 Latter Day Saints Hosp	462	0	0	0	0	0	0	462	0	0	0	0
83 Sinai Hospital Detroit	447	0	0	0	0	0	0	447	0	0	0	0
84 St Francis Hosp Wichita	409	0	0	0	0	0	0	409	0	0	0	0
85 Brookdale Hospital Center	401	0	0	0	0	0	0	401	0	0	0	0
86 Hosp Joint Disease Ortho	364	0	0	0	0	0	0	364	0	0	0	0
87 Carle Foundation Hospital	360	0	0	0	0	0	0	360	0	0	0	0
88 Boys Town Natl Rsch Hosp	355	0	0	0	0	0	0	355	0	0	0	0
89 Child Hosp Michigan	353	0	0	0	0	0	0	353	0	0	0	0
90 Albert Einstein Med Ctr	342	0	0	115	0	0	0	227	0	0	0	0
Total 1st 90 institutions	643,469	581	0	6,925	0	1,460	568	631,758	0	877	1,300	0
91 Methodist Hosp Indnpol IN	338	0	0	0	0	0	0	338	0	0	0	0
92 Hartford Hospital	322	0	0	0	0	0	0	322	0	0	0	0
93 Harris Methodist Erath Co	315	0	0	0	0	0	0	315	0	0	0	0
94 St Claire Medical Center	300	0	0	0	0	0	0	300	0	0	0	0
95 Scott and White Mem Hosp	299	0	0	0	0	0	0	299	0	0	0	0
96 Genesee Hospital	290	0	0	0	0	0	0	290	0	0	0	0
97 Western PA Hospital	277	0	0	0	0	0	0	277	0	0	0	0
98 St Vincents Hosp & Med	267	0	0	0	0	0	0	267	0	0	0	0
99 Natl Hosp Ortho Rehab	255	0	0	0	0	0	0	255	0	0	0	0
100 Mercy Hospital KS	250	0	0	0	0	0	0	250	0	0	0	0
Total 1st 100 institutions	646,382	581	0	6,925	0	1,460	568	634,671	0	877	1,300	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
101 Sterling Reg Med Ctr	250	0	0	0	0	0	0	250	0	0	0	0
102 Butterworth Hospital	248	0	0	0	0	0	0	248	0	0	0	0
103 St Lukes Hosp Fargo	245	0	0	0	0	0	0	245	0	0	0	0
104 St Marys Hosp CO	243	0	0	0	0	43	0	200	0	0	0	0
105 Penrose Hospital	234	0	0	0	0	0	0	234	0	0	0	0
106 Parkside Lutheran Hosp	231	0	0	0	0	0	0	231	0	0	0	0
107 Touro Research Institute	227	0	0	0	0	0	0	227	0	0	0	0
108 Mt Zion Hosp & Med Ctr	223	0	0	0	0	0	0	223	0	0	0	0
109 St Josephs Hosp Atlanta	223	0	0	0	0	0	0	223	0	0	0	0
110 Gettysburg Memorial Hosp	210	0	0	0	0	0	0	210	0	0	0	0
Total 1st 110 institutions	648,716	581	0	6,925	0	1,503	568	636,962	0	877	1,300	0
111 Craig Hospital	202	0	0	0	0	0	0	202	0	0	0	0
112 AK Valley Rgn Mem Hosp	200	0	0	0	0	0	0	200	0	0	0	0
113 Crawley Memorial Hosp	200	0	0	0	0	0	0	200	0	0	0	0
114 Cuba Memorial Hospital	200	0	0	0	0	0	0	200	0	0	0	0
115 Olean General Hosp	200	0	0	0	0	0	0	200	0	0	0	0
116 Rawlins Co Hosp	200	0	0	0	0	0	0	200	0	0	0	0
117 Routt Memorial Hospital	200	0	0	0	0	0	0	200	0	0	0	0
118 Rutherford Hospital	200	0	0	0	0	0	0	200	0	0	0	0
119 San Luis Vly Reg Med Ctr	200	0	0	0	0	0	0	200	0	0	0	0
120 Valley View Hospital	200	0	0	0	0	0	0	200	0	0	0	0
Total 1st 120 institutions	650,718	581	0	6,925	0	1,503	568	638,964	0	877	1,300	0
121 Baptist Med Ctr MO	199	0	0	0	0	0	0	199	0	0	0	0
122 St Joseph Hosp-Del Norte	196	0	0	0	0	0	0	196	0	0	0	0
123 Blodgett Memorial Med Ctr	194	0	0	0	0	0	0	194	0	0	0	0
124 Ingalls Mem Hospital	194	0	0	0	0	0	0	194	0	0	0	0
125 St Johns Mercy Med Ctr	193	0	0	0	0	0	0	193	0	0	0	0
126 Maine Medical Center	190	0	0	0	0	0	0	190	0	0	0	0
127 Kettering Medical Center	181	0	0	0	0	0	0	181	0	0	0	0
128 Methodist Hosp Peoria IL	180	0	0	0	0	0	0	180	0	0	0	0
129 Carolinas Medical Ctr	178	0	0	0	0	0	0	178	0	0	0	0
130 Providence Hospital MI	174	0	0	0	0	0	0	174	0	0	0	0
Total 1st 130 institutions	652,597	581	0	6,925	0	1,503	568	640,843	0	877	1,300	0
131 Borgess Medical Center	172	0	0	0	0	0	0	172	0	0	0	0
132 Lahey Clinic Fdn	172	0	0	0	0	0	0	172	0	0	0	0
133 Child Hosp Palo Alto	170	0	0	0	0	0	0	170	0	0	0	0
134 Cedars Medical Center	168	0	0	0	0	0	0	168	0	0	0	0
135 Mercy Catholic Med Ctr	167	0	0	0	0	0	0	167	0	0	0	0
136 Decatur Memorial Hospital	166	0	0	0	0	0	0	166	0	0	0	0
137 Lester E Cox Med Ctrs	166	0	0	0	0	0	0	166	0	0	0	0
138 Beverly Hospital	163	0	0	0	0	0	0	163	0	0	0	0
139 Fresno Cmty Hosp	160	0	0	0	0	0	0	160	0	0	0	0
140 L S Packard Child Hosp	160	0	0	0	0	0	0	160	0	0	0	0
Total 1st 140 institutions	654,261	581	0	5,925	0	1,503	568	642,507	0	877	1,300	0
141 Wills Eye Hospital	157	0	0	0	0	0	0	157	0	0	0	0
142 Sutter Cmty Hospitals	155	0	0	0	0	0	0	155	0	0	0	0
143 St Francis Hosp Tulsa	154	0	0	0	0	0	0	154	0	0	0	0
144 Carondelet Hlth Svc Inc	150	0	0	0	0	0	0	150	0	0	0	0
145 Rutland Regional Med Ctr	142	0	0	0	0	0	0	142	0	0	0	0
146 Mercy Hospital Scranton	140	0	0	0	0	0	0	140	0	0	0	0
147 Merritt Peralta Hospital	138	0	0	0	0	0	0	138	0	0	0	0
148 Montefiore Hospital	137	0	0	0	0	0	0	137	0	0	0	0
149 Faulkner Hospital	135	0	0	0	0	0	0	135	0	0	0	0
150 St Josephs Hosp Houston	134	0	0	0	0	0	0	134	0	0	0	0
Total 1st 150 institutions	655,703	581	0	6,925	0	1,503	568	643,949	0	877	1,300	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
151 Johns Hopkins Hospital	132	0	0	132	0	0	0	0	0	0	0	0
152 NY Soc Relf Ruptrd&Cripld	130	0	0	0	0	0	0	0	0	130	0	0
153 Good Samaritan Med Ctr	123	0	0	0	0	0	0	123	0	0	0	0
154 Hackensack Hospital	121	0	0	0	0	0	0	121	0	0	0	0
155 Minn Childs Med Ctr	119	0	0	0	0	0	0	119	0	0	0	0
156 Methodist Hosp Brklyn NY	117	0	0	0	0	0	0	117	0	0	0	0
157 Inter Faith Medical Ctr	114	0	0	0	0	0	0	114	0	0	0	0
158 MT Hosp Rsch & Ed Fdn	107	0	0	0	0	0	0	107	0	0	0	0
159 Asbury Hospital	105	0	0	0	0	0	0	105	0	0	0	0
160 Mercy Hospital & Med Ctr	105	0	0	0	0	0	0	105	0	0	0	0
Total 1st 160 institutions	656,876	581	0	7,057	0	1,503	568	644,860	0	1,007	1,300	0
161 Childrens Mercy Hosp	103	0	0	0	0	0	0	103	0	0	0	0
162 St Lukes Hosp Milwaukee	101	0	0	0	0	0	0	101	0	0	0	0
163 Pacific Community Hosp	100	0	0	0	0	0	0	100	0	0	0	0
164 Manhattan Eye/Ear/Throat	98	0	0	0	0	0	0	98	0	0	0	0
165 Child Hosp Orange Co	97	0	0	0	0	0	0	97	0	0	0	0
166 Mid MI Reg Med Gladwin	97	0	0	0	0	0	0	97	0	0	0	0
167 Robert Packer Hospital	90	0	0	0	0	0	0	90	0	0	0	0
168 Santa Rosa Medical Ctr	84	0	0	0	0	0	0	84	0	0	0	0
169 Good Samaritan Hosp	76	0	0	0	0	0	0	76	0	0	0	0
170 Mercy Hosp of Pittsburgh	74	0	0	0	0	0	0	74	0	0	0	0
Total 1st 170 institutions	657,796	581	0	7,057	0	1,503	568	645,780	0	1,007	1,300	0
171 R Wood Johnson Rehab Inst	73	0	0	0	0	0	0	73	0	0	0	0
172 Anson County Hospital	72	0	0	0	0	0	0	72	0	0	0	0
173 Blue Ridge Hosp Sys Inc	72	0	0	0	0	0	0	72	0	0	0	0
174 Cmty Hosp Indianapolis	72	0	0	0	0	0	0	72	0	0	0	0
175 Sea Level Hospital	72	0	0	0	0	0	0	72	0	0	0	0
176 Overlook Hospital	67	0	0	0	0	0	0	67	0	0	0	0
177 St Lukes Hosp United Meth	60	0	0	0	0	0	0	60	0	0	0	0
178 Beth Israel Hosp MA	59	0	0	0	0	0	0	0	0	59	0	0
179 Alleghaney Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
180 Anamosa Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 180 institutions	658,443	581	0	7,057	0	1,503	568	646,368	0	1,066	1,300	0
181 Ashley Medical Ctr	50	0	0	0	0	0	0	50	0	0	0	0
182 Baptist Med Ctr Cherokee	50	0	0	0	0	0	0	50	0	0	0	0
183 Baptist of Roane County	50	0	0	0	0	0	0	50	0	0	0	0
184 Barnes Kasson Co Hosp	50	0	0	0	0	0	0	50	0	0	0	0
185 Benson Hospital	50	0	0	0	0	0	0	50	0	0	0	0
186 Berea Hosp	50	0	0	0	0	0	0	50	0	0	0	0
187 Berlin Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
188 Big Horn Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
189 Blackwell General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
190 Blowing Rock Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 190 institutions	658,943	581	0	7,057	0	1,503	568	646,868	0	1,066	1,300	0
191 Broadus Hospital	50	0	0	0	0	0	0	50	0	0	0	0
192 Brodstone Mem Co Hosp	50	0	0	0	0	0	0	50	0	0	0	0
193 Brooks County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
194 Burgess Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
195 Byerly Hospital	50	0	0	0	0	0	0	50	0	0	0	0
196 Canton Potsdam Hospital	50	0	0	0	0	0	0	50	0	0	0	0
197 Carson City Hospital	50	0	0	0	0	0	0	50	0	0	0	0
198 Castaner General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
199 Central Peninsula Gen Hos	50	0	0	0	0	0	0	50	0	0	0	0
200 Central Valley Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 200 institutions	659,443	581	0	7,057	0	1,503	568	647,368	0	1,066	1,300	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
201 Cheyenne County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
202 Chippewa Valley Hosp	50	0	0	0	0	0	0	50	0	0	0	0
203 Clara Baron Hospital	50	0	0	0	0	0	0	50	0	0	0	0
204 Cleveland Area Hosp	50	0	0	0	0	0	0	50	0	0	0	0
205 Cmty Hosp Anaconda	50	0	0	0	0	0	0	50	0	0	0	0
206 Cmty Hospital MO	50	0	0	0	0	0	0	50	0	0	0	0
207 Cmty Mem Hosp Winona	50	0	0	0	0	0	0	50	0	0	0	0
208 Cmty Mem Hospital KS	50	0	0	0	0	0	0	50	0	0	0	0
209 Cocke Co Baptist Hosp	50	0	0	0	0	0	0	50	0	0	0	0
210 Colorado Fayette Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 210 institutions	659,943	581	0	7,057	0	1,503	568	647,868	0	1,066	1,300	0
211 Colusa Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
212 Community Hosp McCook	50	0	0	0	0	0	0	50	0	0	0	0
213 Community Hosp McVille	50	0	0	0	0	0	0	50	0	0	0	0
214 Community Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
215 Cook County N Shore Hosp	50	0	0	0	0	0	0	50	0	0	0	0
216 Creek Nation Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
217 Crosbyton Clinic Hosp	50	0	0	0	0	0	0	50	0	0	0	0
218 Ctrl MT Hosp & Nursing	50	0	0	0	0	0	0	50	0	0	0	0
219 Cushing Municipal Hosp	50	0	0	0	0	0	0	50	0	0	0	0
220 Defiance Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 220 institutions	660,443	581	0	7,057	0	1,503	568	648,368	0	1,066	1,300	0
221 Door Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
222 Down East Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
223 Eagle River Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
224 Elizabethtown Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
225 Fairmont Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
226 Flandreau Municipal Hosp	50	0	0	0	0	0	0	50	0	0	0	0
227 Forest Glen Hosp	50	0	0	0	0	0	0	50	0	0	0	0
228 Garfield Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
229 Garrett Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
230 Gentry Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 230 institutions	660,943	581	0	7,057	0	1,503	568	648,868	0	1,066	1,300	0
231 George County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
232 Gerber Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
233 Gibson Community Hospital	50	0	0	0	0	0	0	50	0	0	0	0
234 Good Samaritan Hosp-Rugby	50	0	0	0	0	0	0	50	0	0	0	0
235 Grace Cottage Hosp	50	0	0	0	0	0	0	50	0	0	0	0
236 Grady General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
237 Graham Hospital	50	0	0	0	0	0	0	50	0	0	0	0
238 Grande Ronde Hospital	50	0	0	0	0	0	0	50	0	0	0	0
239 Granite Falls Munic Hosp	50	0	0	0	0	0	0	50	0	0	0	0
240 Greene Co Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 240 institutions	661,443	581	0	7,057	0	1,503	568	649,368	0	1,066	1,300	0
241 Grinnell General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
242 Grove General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
243 Hamilton County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
244 Hand County Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
245 Hardin County Gen Hosp	50	0	0	0	0	0	0	50	0	0	0	0
246 Harmony Cmty Hosp Assc	50	0	0	0	0	0	0	50	0	0	0	0
247 Harrisburg Med Ctr Inc	50	0	0	0	0	0	0	50	0	0	0	0
248 Havasu Samaritan Reg Hosp	50	0	0	0	0	0	0	50	0	0	0	0
249 Hays Medical Center	50	0	0	0	0	0	0	50	0	0	0	0
250 Helena Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 250 institutions	661,943	581	0	7,057	0	1,503	568	649,868	0	1,066	1,300	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
251 Hill Country Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
252 Holy Cross Hospital UT	50	0	0	0	0	0	0	50	0	0	0	0
253 Holy Infant Hospital	50	0	0	0	0	0	0	50	0	0	0	0
254 Holy Rosary Hospital	50	0	0	0	0	0	0	50	0	0	0	0
255 Holy Trinity Hospital	50	0	0	0	0	0	0	50	0	0	0	0
256 Hood River Mem Hospital	50	0	0	0	0	0	0	50	0	0	0	0
257 Hoopeston Cmty Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
258 Island Hospital	50	0	0	0	0	0	0	50	0	0	0	0
259 J Fitzgibbon Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
260 Jefferson Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 260 institutions	662,443	581	0	7,057	0	1,503	568	650,368	0	1,066	1,300	0
261 Kenmare Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
262 Kings Daughters Hosp	50	0	0	0	0	0	0	50	0	0	0	0
263 Knox County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
264 Lake View Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
265 Lebanon Co Hospital	50	0	0	0	0	0	0	50	0	0	0	0
266 Lewis Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
267 Lewis R Pyle Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
268 Lindsborg Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
269 Littleton Hospital	50	0	0	0	0	0	0	50	0	0	0	0
270 Madelia Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 270 institutions	662,943	581	0	7,057	0	1,503	568	650,868	0	1,066	1,300	0
271 Maine Coast Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
272 Marcus Daly Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
273 Margaretville Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
274 McKenzie Co Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
275 Memorial Hosp Flagler	50	0	0	0	0	0	0	50	0	0	0	0
276 Memorial Hosp Iowa Co	50	0	0	0	0	0	0	50	0	0	0	0
277 Memorial Hosp Neillsville	50	0	0	0	0	0	0	50	0	0	0	0
278 Memorial Hospital KS	50	0	0	0	0	0	0	50	0	0	0	0
279 Memorial Hospital NH	50	0	0	0	0	0	0	50	0	0	0	0
280 Mid Columbia Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 280 institutions	663,443	581	0	7,057	0	1,503	568	651,368	0	1,066	1,300	0
281 Miles Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
282 Minnesota Valley Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
283 Monroe Co Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
284 Montgomery Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
285 Mount Graham Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
286 Mount San Rafael Hosp	50	0	0	0	0	0	0	50	0	0	0	0
287 Muhlenburg Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
288 N W Medical Ctr	50	0	0	0	0	0	0	50	0	0	0	0
289 Navapache Hospital	50	0	0	0	0	0	0	50	0	0	0	0
290 Northeastern VT Reg Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 290 institutions	663,943	581	0	7,057	0	1,503	568	651,868	0	1,066	1,300	0
291 Oak Hill Hospital	50	0	0	0	0	0	0	50	0	0	0	0
292 Odessa Hospital	50	0	0	0	0	0	0	50	0	0	0	0
293 Ohio County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
294 Okmulgee Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
295 Osmond General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
296 Our Lady of the Way Hosp	50	0	0	0	0	0	0	50	0	0	0	0
297 Page Hospital	50	0	0	0	0	0	0	50	0	0	0	0
298 Parkview Reg Hosp	50	0	0	0	0	0	0	50	0	0	0	0
299 Perry Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
300 Pioneer Memorial Hosp OR	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 300 institutions	664,443	581	0	7,057	0	1,503	568	652,368	0	1,066	1,300	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
301 Pointe Coupee Gen Hosp	50	0	0	0	0	0	0	50	0	0	0	0
302 Pondera County Hosp	50	0	0	0	0	0	0	50	0	0	0	0
303 Portage View Hospital	50	0	0	0	0	0	0	50	0	0	0	0
304 Prairie Du Chien Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
305 R J Taylor Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
306 Reedsburg Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
307 Reeves County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
308 Renville Bottineau Mem Ho	50	0	0	0	0	0	0	50	0	0	0	0
309 Richardton Hlth Ctr Inc	50	0	0	0	0	0	0	50	0	0	0	0
310 Sabetha Community Hosp	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 310 institutions	664,943	581	0	7,057	0	1,503	568	652,868	0	1,066	1,300	0
311 Sauk Prairie Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
312 Scotland Co Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
313 Seward General Hosp	50	0	0	0	0	0	0	50	0	0	0	0
314 Sierra Vista Hospital	50	0	0	0	0	0	0	50	0	0	0	0
315 Sioux Valley Hospital	50	0	0	0	0	0	0	50	0	0	0	0
316 Sloop Memorial Hospital	50	0	0	0	0	0	0	50	0	0	0	0
317 Socorro General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
318 Soldiers Sailors Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
319 South Cameron Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
320 South Lion Medical Center	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 320 institutions	665,443	581	0	7,057	0	1,503	568	653,368	0	1,066	1,300	0
321 Southampton Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
322 Southwest Health Ctr Inc	50	0	0	0	0	0	0	50	0	0	0	0
323 St Aloisius Medical Ctr	50	0	0	0	0	0	0	50	0	0	0	0
324 St Andrews Hosp Boothbay	50	0	0	0	0	0	0	50	0	0	0	0
325 St Andrews Hosp ND	50	0	0	0	0	0	0	50	0	0	0	0
326 St Francis Hosp Mt View	50	0	0	0	0	0	0	50	0	0	0	0
327 St Francis Hosp-Maryville	50	0	0	0	0	0	0	50	0	0	0	0
328 St Gabriels Hospital	50	0	0	0	0	0	0	50	0	0	0	0
329 St Johns Lutheran Hosp	50	0	0	0	0	0	0	50	0	0	0	0
330 St Josephs Hosp Concordia	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 330 institutions	665,943	581	0	7,057	0	1,503	568	653,868	0	1,066	1,300	0
331 St Josephs Hosp Dickinson	50	0	0	0	0	0	0	50	0	0	0	0
332 St Josephs Mem Hosp Hlsbr	50	0	0	0	0	0	0	50	0	0	0	0
333 St Lukes Hosp Crosby	50	0	0	0	0	0	0	50	0	0	0	0
334 St Mary Hosp KS	50	0	0	0	0	0	0	50	0	0	0	0
335 St Vincents Gen Hosp CO	50	0	0	0	0	0	0	50	0	0	0	0
336 St Vincents Hosp MO	50	0	0	0	0	0	0	50	0	0	0	0
337 Standish Community Hosp	50	0	0	0	0	0	0	50	0	0	0	0
338 Stanley Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
339 Thomas H Boyd Mem Hosp	50	0	0	0	0	0	0	50	0	0	0	0
340 Tioga Medical Center	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 340 institutions	666,443	581	0	7,057	0	1,503	568	654,368	0	1,066	1,300	0
341 Tri County Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
342 Tri State Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
343 Tri-County Hospital	50	0	0	0	0	0	0	50	0	0	0	0
344 Trinity Hospital	50	0	0	0	0	0	0	50	0	0	0	0
345 Troy Community Hospital	50	0	0	0	0	0	0	50	0	0	0	0
346 Twin Lakes Reg Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
347 Upper Court Valley Hosp	50	0	0	0	0	0	0	50	0	0	0	0
348 Valley Hospital	50	0	0	0	0	0	0	50	0	0	0	0
349 Vaughn Reg Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
350 Virginia Gay Hospital	50	0	0	0	0	0	0	50	0	0	0	0
Total 1st 350 institutions	666,943	581	0	7,057	0	1,503	568	654,868	0	1,066	1,300	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
351 W Carroll Memorial Hosp	50	0	0	0	0	0	0	50	0	0	0	0
352 W River Reg Med Ctr	50	0	0	0	0	0	0	50	0	0	0	0
353 Waldo Co General Hospital	50	0	0	0	0	0	0	50	0	0	0	0
354 Wedowee Hospital	50	0	0	0	0	0	0	50	0	0	0	0
355 White Mountain Cmty Hosp	50	0	0	0	0	0	0	50	0	0	0	0
356 Wishek Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
357 Woodward Hospital	50	0	0	0	0	0	0	50	0	0	0	0
358 Yoakum Cmty Hospital	50	0	0	0	0	0	0	50	0	0	0	0
359 Zumbrota Community Hosp	50	0	0	0	0	0	0	50	0	0	0	0
360 Central Community Hosp	49	0	0	0	0	0	0	49	0	0	0	0
Total 1st 360 institutions	667,442	581	0	7,057	0	1,503	568	655,367	0	1,066	1,300	0
361 Clearwater Valley Hosp	49	0	0	0	0	0	0	49	0	0	0	0
362 Conejos County Hospital	49	0	0	0	0	0	0	49	0	0	0	0
363 Eastland Memorial Hosp	49	0	0	0	0	0	0	49	0	0	0	0
364 Garrison Memorial Hosp	49	0	0	0	0	0	0	49	0	0	0	0
365 Hendricks Cmty Hospital	49	0	0	0	0	0	0	49	0	0	0	0
366 Mercy Hospital OH	49	0	0	0	0	0	0	49	0	0	0	0
367 North Valley Hospital	49	0	0	0	0	0	0	49	0	0	0	0
368 Roosevelt Hospital	48	0	0	0	0	0	0	48	0	0	0	0
369 Bonne Terre Hospital	47	0	0	0	0	0	0	47	0	0	0	0
370 Community Memorial Hosp	47	0	0	0	0	0	0	47	0	0	0	0
Total 1st 370 institutions	667,927	581	0	7,057	0	1,503	568	655,852	0	1,066	1,300	0
371 Fostoria Cmty Hosp	47	0	0	0	0	0	0	47	0	0	0	0
372 Jellico Community Hosp	47	0	0	0	0	0	0	47	0	0	0	0
373 McCready Memorial Hosp	47	0	0	0	0	0	0	47	0	0	0	0
374 Jacobson Mem Hosp	46	0	0	0	0	0	0	46	0	0	0	0
375 Dahl Memorial Hospital	45	0	0	0	0	0	0	45	0	0	0	0
376 Weeks Memorial Hospital	45	0	0	0	0	0	0	45	0	0	0	0
377 St Benedict Hospital	44	0	0	0	0	0	0	44	0	0	0	0
378 Cmty Gen Hosp Sullivan	43	0	0	0	0	0	0	43	0	0	0	0
379 Southeast Arizona Med Ctr	43	0	0	0	0	0	0	43	0	0	0	0
380 Ed A Utlaut Memorial Hosp	42	0	0	0	0	0	0	42	0	0	0	0
Total 1st 380 institutions	668,376	581	0	7,057	0	1,503	568	656,301	0	1,066	1,300	0
381 Cambridge Memorial Hosp	41	0	0	0	0	0	0	41	0	0	0	0
382 Dickenson Co Med Ctr	40	0	0	0	0	0	0	40	0	0	0	0
383 Eagle Lake Cmty Hosp	37	0	0	0	0	0	0	37	0	0	0	0
384 Glendive Cmty Hospital	37	0	0	0	0	0	0	37	0	0	0	0
385 Mercy Hospital IA	37	0	0	0	0	0	0	37	0	0	0	0
386 Griggs County Hospital	36	0	0	0	0	0	0	36	0	0	0	0
387 Ellinwood District Hosp	32	0	0	0	0	0	0	32	0	0	0	0
388 Presentation Med Ctr	32	0	0	0	0	0	0	32	0	0	0	0
389 United Hospital Center	32	0	0	0	0	0	0	32	0	0	0	0
390 Wm Bee Ririe Hospital	32	0	0	0	0	0	0	32	0	0	0	0
Total 1st 390 institutions	668,732	581	0	7,057	0	1,503	568	656,657	0	1,066	1,300	0
391 Belle Fouche Hlth Care	30	0	0	0	0	0	0	30	0	0	0	0
392 Deckerville Cmty Hosp	30	0	0	0	0	0	0	30	0	0	0	0
393 Marlette Cmty Hosp	30	0	0	0	0	0	0	30	0	0	0	0
394 McKenzie Mem Hosp	30	0	0	0	0	0	0	30	0	0	0	0
395 Sacred Heart Hospital	30	0	0	0	0	0	0	30	0	0	0	0
396 McCone Co Mgf & Nursg	29	0	0	0	0	0	0	29	0	0	0	0
397 Redwood Memorial Hosp	29	0	0	0	0	0	0	29	0	0	0	0
398 Southern Hills Gen Hosp	29	0	0	0	0	0	0	29	0	0	0	0
399 Community Hospital	27	0	0	0	0	0	0	27	0	0	0	0
400 Antelope Memorial Hosp	25	0	0	0	0	0	0	25	0	0	0	0
Total 1st 400 institutions	669,021	581	0	7,057	0	1,503	568	656,946	0	1,066	1,300	0

See explanatory information, if any, and SOURCE at end of table.

Table B-27. Federal obligations for science and engineering research and development and R&D plant to voluntary hospitals, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
401 Cherry County Hosp	25	0	0	0	0	0	0	25	0	0	0	0
402 Churchill Cmty Hosp	25	0	0	0	0	0	0	25	0	0	0	0
403 Lundberg Memorial Hosp	25	0	0	0	0	0	0	25	0	0	0	0
404 Niobrara Valley Hosp	25	0	0	0	0	0	0	25	0	0	0	0
405 St Anthonys Hospital	25	0	0	0	0	0	0	25	0	0	0	0
406 Custer Cmty Hosp	24	0	0	0	0	0	0	24	0	0	0	0
407 Five Counties Hosp	24	0	0	0	0	0	0	24	0	0	0	0
408 Hans P Peterson Mem Hosp	24	0	0	0	0	0	0	24	0	0	0	0
409 Sturgis Cmty Hlth Care	24	0	0	0	0	0	0	24	0	0	0	0
410 Carteret Co General Hosp	22	0	0	0	0	0	0	22	0	0	0	0
Total 1st 410 institutions	669,264	581	0	7,057	0	1,503	568	657,189	0	1,066	1,300	0
411 Chowan Hospital	22	0	0	0	0	0	0	22	0	0	0	0
412 Halifax Hosp Medical Ctr	22	0	0	0	0	0	0	22	0	0	0	0
413 Our Community Hospital	22	0	0	0	0	0	0	22	0	0	0	0
414 Richmond Memporial Hosp	22	0	0	0	0	0	0	22	0	0	0	0
415 Spruce Pine Cmty Hosp	22	0	0	0	0	0	0	22	0	0	0	0
416 Langlade Mem Hosp	20	0	0	0	0	0	0	20	0	0	0	0
417 Dallem Hartley Mem Hosp	17	0	0	0	0	0	0	17	0	0	0	0
418 Osceola Cmty Hospital	17	0	0	0	0	0	0	17	0	0	0	0
419 Baptist Hospital Winner	16	0	0	0	0	0	0	16	0	0	0	0
420 Cmty Mem Hospital SD	16	0	0	0	0	0	0	16	0	0	0	0
Total 1st 420 institutions	669,460	581	0	7,057	0	1,503	568	657,385	0	1,066	1,300	0
421 Dakota Hospital	16	0	0	0	0	0	0	16	0	0	0	0
422 Freeman Community Hosp	16	0	0	0	0	0	0	16	0	0	0	0
423 Landmann Jungman Mem Hosp	16	0	0	0	0	0	0	16	0	0	0	0
424 Pioneer Memorial Hosp SD	16	0	0	0	0	0	0	16	0	0	0	0
425 St Michaels Hospital	16	0	0	0	0	0	0	16	0	0	0	0
426 Wagner Cmty Memorial Hosp	16	0	0	0	0	0	0	16	0	0	0	0
427 Bath County Cmty Hosp	15	0	0	0	0	0	0	15	0	0	0	0
428 Calumet Public Hospital	15	0	0	0	0	0	0	15	0	0	0	0
429 Hillsboro Cmty Hospital	13	0	0	0	0	0	0	13	0	0	0	0
430 Frances Mahon Dcnes Hosp	11	0	0	0	0	0	0	11	0	0	0	0
Total 1st 430 institutions	669,610	581	0	7,057	0	1,503	568	657,535	0	1,066	1,300	0
431 Colorado Plans Med Ctr	10	0	0	0	0	0	0	10	0	0	0	0
432 East Morgan Cmty Hosp	10	0	0	0	0	0	0	10	0	0	0	0
433 Illinois Masonic Med Ctr	10	0	0	0	0	0	0	0	0	10	0	0
434 Parmer Co Cmty Hosp	10	0	0	0	0	0	0	10	0	0	0	0
435 W Holt Memorial Hospital	8	0	0	0	0	0	0	8	0	0	0	0
436 Florida Hospital	7	0	0	0	0	0	0	7	0	0	0	0
437 Phillips County Hospital	6	0	0	0	0	0	0	6	0	0	0	0
438 Chadron Community Hosp	5	0	0	0	0	0	0	5	0	0	0	0
439 Gordon Memorial Hospital	5	0	0	0	0	0	0	5	0	0	0	0
440 Johnson Co Memorial Hosp	5	0	0	0	0	0	0	5	0	0	0	0
Total 1st 440 institutions	669,686	581	0	7,057	0	1,503	568	657,601	0	1,076	1,300	0
441 Sheridan Memorial Hosp	2	0	0	0	0	0	0	2	0	0	0	0
442 Stillwater Community Hosp	2	0	0	0	0	0	0	2	0	0	0	0
443 Englewood Hospital	1	0	0	0	0	0	0	0	0	0	0	1
Total 1st 443 institutions	669,691	581	0	7,057	0	1,503	568	657,605	0	1,076	1,300	1

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Total, all institutions	526,339	5,119	3,955	127,831	25,667	52,583	30,950	80,966	965	103,933	80,699	13,671
1 Natl Academy of Sciences	76,184	123	0	17,085	2,080	21,714	3,215	117	472	17,464	11,594	2,320
2 SC Research Authority	71,354	0	1,924	69,430	0	0	0	0	0	0	0	0
3 Assc U Rsch & Astronomy	47,540	0	0	0	0	0	0	0	0	47,540	0	0
4 Universities Space Rsch	32,157	0	0	1,193	0	0	0	0	0	30,964	0	0
5 Am Assc Retired Persons	20,384	0	0	0	0	0	19,796	588	0	0	0	0
6 Focus Hope	18,600	0	0	18,600	0	0	0	0	0	0	0	0
7 Natl Jewish Ctr Immunolgy	13,409	0	0	0	0	0	0	13,409	0	0	0	0
8 Merit Network Inc	11,596	0	0	0	0	0	0	0	0	0	11,596	0
9 American Iron Steel Inst	10,394	0	0	0	0	10,394	0	0	0	0	0	0
10 SE Ctr Elec Eng Ed	9,097	0	0	9,097	0	0	0	0	0	0	0	0
Total 1st 10 institutions	310,715	123	1,924	115,405	2,080	32,108	23,011	14,114	472	95,968	23,190	2,320
11 Joslin Diabetes Fdn Inc	7,270	0	0	0	0	0	0	7,197	0	0	73	0
12 Am Soc Engineering Ed	6,754	0	0	6,728	0	0	0	0	0	0	26	0
13 NC Reg Educational Lab	6,118	0	0	0	6,118	0	0	0	0	0	0	0
14 Carnegie Inst Washington	5,558	0	0	9	0	0	0	2,173	0	671	2,705	0
15 SE Reg Vision for Ed	5,176	0	0	0	5,176	0	0	0	0	0	0	0
16 Reg Lab Ed Improvement	5,171	0	0	0	5,171	0	0	0	0	0	0	0
17 Assc Western U Inc	5,012	0	0	0	0	5,012	0	0	0	0	0	0
18 Milwaukee Blood Center	4,677	0	0	0	0	0	0	4,677	0	0	0	0
19 Jay David Gladstone Fdn	4,609	0	0	0	0	0	0	4,609	0	0	0	0
20 New York Blood Center	4,224	0	0	681	0	0	0	3,543	0	0	0	0
Total 1st 20 institutions	365,284	123	1,924	122,823	18,545	37,120	23,011	36,313	472	96,639	25,994	2,320
21 John B Pierce Fdn of CT	3,887	0	0	357	0	0	150	3,380	0	0	0	0
22 Population Council	3,398	0	0	0	0	0	0	3,398	0	0	0	0
23 Chicago Ed Federation	3,000	0	0	0	0	3,000	0	0	0	0	0	0
24 Issaquah Grp Hlth & Env	2,965	0	0	0	0	0	0	2,965	0	0	0	0
25 Pacific Region Ed Lab	2,841	0	0	0	2,841	0	0	0	0	0	0	0
26 College Board	2,793	0	0	0	1,501	0	0	0	0	0	1,292	0
27 U Assc Rsch & Ed Pathol	2,650	0	0	2,385	0	0	0	265	0	0	0	0
28 Assc U Progs Hlth Admin	2,511	0	0	0	0	0	0	0	0	0	0	2,511
29 Am Type Culture Col	2,475	0	0	0	0	220	0	2,167	0	0	88	0
30 Montana Teachers of Math	2,449	0	0	0	0	0	0	0	0	0	2,449	0
Total 1st 30 institutions	394,253	123	1,924	125,565	22,887	40,340	23,161	48,488	472	96,639	29,823	4,831
31 Museum of Sci & Industry	2,436	0	0	0	0	30	0	0	0	0	2,406	0
32 Assc American Railroads	2,354	0	0	0	0	0	0	0	0	0	0	2,354
33 Missouri Botanical Garden	2,289	0	0	0	0	0	0	140	0	0	2,149	0
34 Fdn for Advance Sci & Ed	2,143	0	0	0	0	632	0	0	0	0	1,511	0
35 NY Botanical Garden NY	2,100	1,430	0	40	0	0	0	0	0	0	630	0
36 ME Math & Sci Alliance	2,000	0	0	0	0	0	0	0	0	0	2,000	0
37 W Wilson Natl Fellowship	1,961	0	0	0	0	0	0	0	0	0	1,961	0
38 Educational Testing Srvc	1,780	0	0	142	0	0	0	0	0	0	1,638	0
39 Hanford Environ Hlth Fdn	1,769	0	0	0	0	1,769	0	0	0	0	0	0
40 Am Dental Assc for Hlth	1,711	0	0	14	0	0	0	1,697	0	0	0	0
Total 1st 40 institutions	414,796	1,553	1,924	125,761	22,887	42,771	23,161	50,325	472	96,639	42,118	7,185
41 Socl Sci Ed Consortium	1,668	0	0	0	0	0	0	0	0	0	1,668	0
42 Inst of Gas Technology	1,651	0	0	0	0	1,501	150	0	0	0	0	0
43 National Governors Assc	1,577	0	0	0	0	0	1,442	135	0	0	0	0
44 Biol Sci Curriculm Study	1,553	0	0	0	0	184	0	0	0	0	1,369	0
45 Natl Sci Teachers Assc	1,534	0	0	0	0	0	50	0	0	894	590	0
46 Puget Sound Blood Center	1,530	0	0	0	0	0	0	1,530	0	0	0	0
47 Am Col Testing Program	1,439	0	0	40	0	0	0	0	0	0	0	1,399
48 Am Assc Advancment Sci	1,432	0	0	0	500	0	206	0	0	0	726	0
49 Natl Assc St Units Aging	1,432	0	0	0	0	0	0	1,432	0	0	0	0
50 Inst Manu & Auto Rsch	1,350	0	1,350	0	0	0	0	0	0	0	0	0
Total 1st 50 institutions	429,962	1,553	3,274	125,801	23,387	44,456	25,009	53,422	472	97,533	46,471	8,584

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
51 Galaxy Inst for Ed	1,341	0	0	0	0	0	0	0	0	0	1,341	0
52 Exploratorium	1,307	0	0	0	0	69	0	0	0	0	1,238	0
53 Spring & Groundwater Inst	1,260	1,260	0	0	0	0	0	0	0	0	0	0
54 Science Museum Minnesota	1,244	0	0	0	0	144	0	0	0	0	1,100	0
55 Pacific Science Ctr Fdn	1,240	0	0	0	0	0	0	0	0	0	1,240	0
56 National Public Radio	1,220	0	0	0	0	0	0	0	0	0	1,220	0
57 Societal Inst of Math Sci	1,206	0	0	0	0	0	260	946	0	0	0	0
58 Natl Radiatn Protect Meas	1,137	0	0	105	0	230	50	0	0	124	0	628
59 Oregon Museum Sci Indstry	1,085	0	0	0	0	0	0	0	0	0	1,085	0
60 SE Kidney Cncl	1,073	0	0	0	0	0	0	1,073	0	0	0	0
Total 1st 60 institutions	442,075	2,813	3,274	125,906	23,387	44,899	25,319	55,441	472	97,657	53,695	9,212
61 Acad Natural Sci Phila	1,071	0	0	0	0	0	117	0	0	0	954	0
62 Houston Advanced Research	1,070	0	0	0	75	0	0	622	0	373	0	0
63 Environmental Law Inst	1,016	0	0	0	0	0	1,016	0	0	0	0	0
64 Waste Policy Institute	1,009	0	0	0	0	1,009	0	0	0	0	0	0
65 Natl Assc Home Builders	1,000	0	0	0	0	0	0	0	0	0	0	1,000
66 KCET/Cmty TV Southern CA	989	0	0	0	0	0	0	0	0	0	989	0
67 American Inst Physics	965	0	0	0	64	0	0	0	0	0	901	0
68 Natl Ctr Res Innovations	958	958	0	0	0	0	0	0	0	0	0	0
69 Chicago Zoological Soc	931	0	0	0	0	0	0	0	0	0	931	0
70 Network Inc	927	0	0	0	0	400	0	0	0	0	527	0
Total 1st 70 institutions	452,011	3,771	3,274	125,906	23,526	46,308	26,452	56,063	472	98,030	57,997	10,212
71 Natl Assc Agencies Aging	910	0	0	0	0	0	0	910	0	0	0	0
72 Mid Atlantic Renal	906	0	0	0	0	0	0	906	0	0	0	0
73 Tri State Renal Network	906	0	0	0	0	0	0	906	0	0	0	0
74 Renal Network Upper Mid W	871	0	0	0	0	0	0	871	0	0	0	0
75 Council Basic Education	844	0	0	0	0	0	0	0	0	0	844	0
76 Emma Pendleton Bradley	816	0	0	0	0	0	0	816	0	0	0	0
77 American Tech Initiative	808	0	0	0	0	0	0	0	0	808	0	0
78 Natl Audobon Society	807	10	0	0	0	0	0	0	0	0	797	0
79 Assc Retarded Citizen NM	793	0	0	0	0	0	0	793	0	0	0	0
80 Spanish Am Dev Agency	787	0	0	0	0	0	0	787	0	0	0	0
Total 1st 80 institutions	460,459	3,781	3,274	125,906	23,526	46,308	26,452	62,052	472	98,838	59,638	10,212
81 American Chemical Society	776	0	0	2	0	342	0	0	0	0	432	0
82 Cncl Great Lakes Governor	760	0	0	0	0	760	0	0	0	0	0	0
83 Ctr Health Technology	750	0	0	0	0	750	0	0	0	0	0	0
84 Ctr Tech Commercializatn	750	0	0	0	0	0	0	0	0	750	0	0
85 Harbor Branch Ocean Inst	738	0	0	0	0	0	0	216	0	0	522	0
86 Trans Atlantic Renal	732	0	0	0	0	0	0	732	0	0	0	0
87 Am Statistical Assc	731	0	0	0	0	70	0	0	0	0	661	0
88 Am Museum of Natl Hist	708	5	0	0	0	49	0	0	0	142	512	0
89 CT Bus & Indust Assc	707	0	0	0	0	0	0	0	0	0	707	0
90 Trans Pacif End Stage Rnl	706	0	0	0	0	0	0	706	0	0	0	0
Total 1st 90 institutions	467,817	3,786	3,274	125,908	23,526	48,279	26,452	63,706	472	99,730	62,472	10,212
91 Renal Network Illinois	688	0	0	0	0	0	0	688	0	0	0	0
92 Am Indian Sci & Eng Soc	677	0	0	0	0	0	159	0	0	94	424	0
93 Goodwill Indust Pittsbgh	670	0	0	0	0	0	0	670	0	0	0	0
94 Astronomical Soc Pacific	650	0	0	0	0	0	0	0	0	0	650	0
95 Paths/Prism	636	0	0	0	0	0	0	0	0	0	636	0
96 Desert Botanical Garden	635	0	0	0	0	0	0	0	0	0	635	0
97 W Interstate Comm Hi Ed	614	0	0	0	0	0	0	0	0	0	614	0
98 Assc Science Tech Ctrs	609	0	0	0	0	0	0	0	0	0	609	0
99 St Louis Science Ctr	598	0	0	0	0	0	0	0	0	0	598	0
100 WI Acad Sci Arts & Letter	580	0	0	0	0	0	0	0	0	0	580	0
Total 1st 100 institutions	474,174	3,786	3,274	125,908	23,526	48,279	26,611	65,064	472	99,824	67,218	10,212

See explanatory information, if any, and SOURCE at end of table.

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Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
101 N W Renal Network	565	0	0	0	0	0	0	565	0	0	0	0
102 Alton Ochsner Med Fdn	560	0	0	0	0	0	0	560	0	0	0	0
103 All End Child Lead Poison	550	0	0	0	0	0	300	0	0	0	0	250
104 Natl Assc of Counties	543	0	0	0	0	0	543	0	0	0	0	0
105 Families USA Fdn	529	0	0	0	0	0	0	529	0	0	0	0
106 Am Assc Physics Teachers	527	0	0	0	0	0	0	0	0	0	527	0
107 Girls Clubs of America	515	0	0	0	0	0	0	0	0	0	515	0
108 National Urban League	503	0	0	0	0	0	0	503	0	0	0	0
109 American Foundrymen Soc	490	0	0	0	0	490	0	0	0	0	0	0
110 Am Soc Cytotechnology	489	0	0	0	0	0	0	489	0	0	0	0
Total 1st 110 institutions	479,445	3,786	3,274	125,908	23,526	48,769	27,454	67,710	472	99,824	68,260	10,462
111 Rural Enterprises Inc	488	0	0	0	0	99	0	0	0	389	0	0
112 Displaced Homemaker Netwk	485	0	0	0	0	0	0	0	0	0	0	485
113 Soc Automotive Eng	480	0	0	248	0	10	0	0	0	0	0	222
114 Hawaii Sugar Planters	476	476	0	0	0	0	0	0	0	0	0	0
115 Washington Bus Group Hlth	469	0	0	0	0	0	0	469	0	0	0	0
116 ETV Endowment of SC	462	0	0	0	0	0	0	0	0	0	462	0
117 Museum of Science	450	0	0	0	0	133	0	0	0	0	317	0
118 Emeritus Foundation	449	0	0	0	0	52	0	0	0	0	397	0
119 Cnstrm U Wshngtn Mtr Area	445	0	0	445	0	0	0	0	0	0	0	0
120 Natl Cncl Economic Ed	436	0	0	0	0	0	0	0	0	0	436	0
Total 1st 120 institutions	484,085	4,262	3,274	126,601	23,526	49,063	27,454	68,179	472	100,213	69,872	11,169
121 Houston Drug Free Bus	431	0	0	0	0	0	0	0	0	0	0	431
122 Intl City Mgt Assc	430	0	0	0	0	0	430	0	0	0	0	0
123 Am Soc Cell Biology	424	0	0	424	0	0	0	0	0	0	0	0
124 Interam Col Phys & Surg	417	0	0	0	0	0	0	417	0	0	0	0
125 Natl Assc Bio Teacher VA	405	0	0	0	0	0	0	0	0	0	405	0
126 L A Ed Partnership	400	0	0	0	0	0	0	0	0	0	400	0
127 WGBH Educational Fdn	399	0	0	0	0	50	0	0	0	300	49	0
128 People to People Hlth Fdn	397	0	0	0	0	0	0	397	0	0	0	0
129 Intl Space University	393	0	0	0	0	25	0	0	0	368	0	0
130 Childs Dscvry Msm S Jose	381	0	0	0	0	0	0	0	0	0	381	0
Total 1st 130 institutions	488,162	4,262	3,274	127,025	23,526	49,138	27,884	68,993	472	100,881	71,107	11,600
131 Assc Natl Person Mayor	380	0	0	0	0	0	0	380	0	0	0	0
132 Am Printing House Blind	376	0	0	0	376	0	0	0	0	0	0	0
133 Am Soc Biochem&Molclr Bio	375	0	0	0	0	0	0	0	0	0	375	0
134 American Geophysicl Union	374	0	0	0	0	0	0	0	0	164	210	0
135 Qualty Ed for Minor Netwk	369	0	0	0	0	0	59	0	0	58	252	0
136 Natl Cncl Negro Women	366	0	0	0	0	0	0	366	0	0	0	0
137 Am Assc Variable Star Obs	362	0	0	0	0	0	0	0	0	58	304	0
138 World Resources Institute	362	0	0	0	0	0	362	0	0	0	0	0
139 Natl Acad Public Admin	359	0	0	0	0	0	0	0	0	287	0	72
140 Natl Cncl Geographic Ed	350	0	0	0	350	0	0	0	0	0	0	0
Total 1st 140 institutions	491,835	4,262	3,274	127,025	24,252	49,138	28,305	69,739	472	101,448	72,248	11,672
141 Natl Council on Aging	349	0	0	0	0	0	0	349	0	0	0	0
142 Childrens Museum Boston	348	0	0	0	0	0	0	0	0	0	348	0
143 CA Academy of Sciences	343	0	0	0	0	0	0	0	0	0	343	0
144 Inc Rsch Insts Seismology	342	0	0	12	0	0	0	0	0	0	330	0
145 Natl Assc Nutrit & Aging	340	0	0	0	0	0	0	340	0	0	0	0
146 Am Assc Col Teacher Ed	337	0	0	0	337	0	0	0	0	0	0	0
147 Visiting Nurse Svc NY	336	0	0	0	0	0	0	336	0	0	0	0
148 Am Educational Rsch Assc	332	0	0	0	0	0	0	0	0	0	332	0
149 Michigan Biotech Inst	332	229	0	0	0	103	0	0	0	0	0	0
150 American Bar Foundation	330	0	0	0	0	0	0	200	0	0	130	0
Total 1st 150 institutions	495,224	4,491	3,274	127,037	24,589	49,241	28,305	70,964	472	101,448	73,731	11,672

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
151 VA Air & Space Ctr	330	0	0	0	0	0	0	0	0	330	0	0
152 Am Mathematical Society	325	0	0	30	0	20	0	0	0	0	275	0
153 American Inst Architects	325	0	0	0	0	0	325	0	0	0	0	0
154 Field Museum Natural Hist	322	0	0	0	0	0	0	0	0	40	282	0
155 We Care Cmty Svcs	302	0	0	0	0	0	0	302	0	0	0	0
156 Cmty Trans Assc of Am	300	0	0	0	0	0	0	300	0	0	0	0
157 Dairy Research Inc	293	0	0	0	0	293	0	0	0	0	0	0
158 Illinois State Museum	288	0	0	0	0	0	0	0	0	0	288	0
159 Am Acad of Arts & Sci	284	0	0	0	0	0	0	0	0	0	284	0
160 Living at Home	284	0	0	0	0	0	0	284	0	0	0	0
Total 1st 160 institutions	498,277	4,491	3,274	127,067	24,589	49,554	28,630	71,850	472	101,818	74,860	11,672
161 Kaiser Foundation	275	0	0	0	0	0	0	275	0	0	0	0
162 Natl Caucus Ctr Black Age	275	0	0	0	0	0	0	275	0	0	0	0
163 Am Soc Quality Control	270	0	0	0	0	0	0	0	0	270	0	0
164 Monroe Co Long Term Care	270	0	0	0	0	0	0	270	0	0	0	0
165 Bakken Library Electric	268	0	0	0	0	0	0	0	0	0	268	0
166 Denver Audubon Society	268	0	0	0	0	0	0	0	0	0	268	0
167 MN Environ Sci Fdn Inc	258	0	0	0	0	0	0	0	0	0	258	0
168 Hispanic Assc Col & U	257	0	0	0	0	0	0	0	0	0	0	257
169 Climate Institute	254	0	0	0	0	0	254	0	0	0	0	0
170 Environmental Careers Org	252	0	0	0	0	0	0	0	252	0	0	0
Total 1st 170 institutions	500,924	4,491	3,274	127,067	24,589	49,554	28,884	72,670	724	102,088	75,654	11,929
171 Altamed Hlth Svcs Corp	250	0	0	0	0	0	0	250	0	0	0	0
172 Am Inst Chemical Eng	250	0	0	0	0	0	250	0	0	0	0	0
173 Environmentl Defense Fund	250	0	0	0	0	0	250	0	0	0	0	0
174 JASON Fdn for Education	250	0	0	0	250	0	0	0	0	0	0	0
175 Weston Institute	249	0	0	0	0	249	0	0	0	0	0	0
176 Am Soc Microbiology	248	0	0	8	0	35	55	0	0	0	150	0
177 Vietnam Veterans Workshop	248	0	0	0	0	0	0	248	0	0	0	0
178 Chicago Acad of Sci	237	0	0	0	0	0	0	0	0	0	237	0
179 Advertising Council	233	0	0	0	0	0	233	0	0	0	0	0
180 Thames Science Center	231	0	0	0	0	0	0	0	0	0	231	0
Total 1st 180 institutions	503,370	4,491	3,274	127,075	24,839	49,838	29,672	73,168	724	102,088	76,272	11,929
181 United Engineering Trusts	228	0	0	228	0	0	0	0	0	0	0	0
182 Associated Universities	227	0	31	0	0	0	0	0	0	0	196	0
183 Cincinnati Hlth Network	225	0	0	0	0	0	0	225	0	0	0	0
184 New England Aquarium Corp	220	0	220	0	0	0	0	0	0	0	0	0
185 Life Science Rsch Fdn	216	0	0	0	0	216	0	0	0	0	0	0
186 Boston Partners in Ed	215	0	0	0	0	0	0	0	0	0	215	0
187 Challngr Ctr Space Sci Ed	212	0	0	0	0	0	0	0	0	0	212	0
188 World Wildlife Fund US	211	0	0	0	0	0	211	0	0	0	0	0
189 League of Women Voters	210	0	0	0	0	55	155	0	0	0	0	0
190 National Gardening Assc	209	0	0	0	0	0	0	0	0	0	209	0
Total 1st 190 institutions	505,543	4,491	3,525	127,303	24,839	50,109	30,038	73,393	724	102,088	77,104	11,929
191 Svc Corps Retired Exec	207	0	0	0	0	0	0	0	0	0	0	207
192 Natl Hispanic Cncl Aging	205	0	0	0	0	0	0	205	0	0	0	0
193 Keystone Center	202	0	0	50	0	70	82	0	0	0	0	0
194 Asian Rehab Svcs Inc	200	0	0	0	0	0	0	200	0	0	0	0
195 CSRA Management Svcs	200	0	0	0	0	0	0	200	0	0	0	0
196 Ctr Social Gerontology	200	0	0	0	0	0	0	200	0	0	0	0
197 Electric Power Research	200	0	0	0	0	200	0	0	0	0	0	0
198 Gordon Rsch Conferences	200	23	0	134	0	5	12	0	0	19	7	0
199 Intl Geographic	200	0	0	0	0	200	0	0	0	0	0	0
200 N W Reg Primary Care Assc	200	0	0	0	0	0	0	200	0	0	0	0
Total 1st 200 institutions	507,557	4,514	3,525	127,487	24,839	50,584	30,132	74,398	724	102,107	77,111	12,136

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
201 National 4 H Council	200	200	0	0	0	0	0	0	0	0	0	0
202 Natl Indian Cncl Aging	200	0	0	0	0	0	0	200	0	0	0	0
203 Natl Pac Asian Res Aging	200	0	0	0	0	0	0	200	0	0	0	0
204 Natl Sr Citizen Law Ctr	200	0	0	0	0	0	0	200	0	0	0	0
205 Public/Private Ventures	200	0	0	0	0	0	0	0	0	0	0	200
206 Sr Citizens Ctr Grtr Dayt	200	0	0	0	0	0	0	200	0	0	0	0
207 Soc of Women Engineers	198	0	0	0	0	0	0	0	0	198	0	0
208 Bernice P Bishop Museum	197	0	0	0	0	0	0	0	0	0	197	0
209 Doheny Eye Institute	195	0	0	0	0	0	0	195	0	0	0	0
210 Centro De Salud Familiar	193	0	0	0	0	0	0	193	0	0	0	0
Total 1st 210 institutions	509,540	4,714	3,525	127,487	24,839	50,584	30,132	75,586	724	102,305	77,308	12,336
211 Inst Space Sci & Tech	190	0	0	0	0	0	0	0	0	190	0	0
212 Melwood Hort Training Ctr	189	0	0	0	0	0	0	0	0	189	0	0
213 Lumbee Regional Dev Assc	183	0	0	0	0	0	0	183	0	0	0	0
214 Optical Soc of America	179	0	0	174	0	0	0	0	0	5	0	0
215 Menninger Foundation	176	0	0	0	0	0	0	176	0	0	0	0
216 Hope Cmty Services Inc	175	0	0	0	0	0	0	175	0	0	0	0
217 Valley Mntl Hlth Case Mgt	175	0	0	0	0	0	0	175	0	0	0	0
218 Universities Rsch Assc	173	0	0	0	0	0	0	0	0	124	49	0
219 Windham Cmty Action Prog	170	0	0	0	0	0	0	170	0	0	0	0
220 Alaska Eskimo Whale Comm	165	0	165	0	0	0	0	0	0	0	0	0
Total 1st 220 institutions	511,315	4,714	3,690	127,661	24,839	50,584	30,132	76,465	724	102,813	77,357	12,336
221 Am Psychological Assc	165	0	0	0	0	0	0	0	0	0	165	0
222 Cmty Alliance Inc	165	0	0	0	0	0	0	165	0	0	0	0
223 Iowa Oncology Rsch Assc	165	0	0	0	0	0	0	165	0	0	0	0
224 Metro Pittsbgh Pub Broadc	165	0	0	0	0	0	0	0	0	0	165	0
225 Cncl Chief St Schl Offcrs	163	0	0	0	0	0	0	0	0	0	163	0
226 NY Zoological Society	160	0	0	0	0	100	0	0	0	0	60	0
227 U of Buffalo Fdn	159	0	0	0	0	0	0	159	0	0	0	0
228 A Hamilton Occup Hlth Ctr	153	0	0	0	0	0	153	0	0	0	0	0
229 Eli Whitney Museum Inc	152	0	0	0	0	0	0	0	0	0	152	0
230 Natl Criminal Just Assc	151	0	0	0	0	0	0	151	0	0	0	0
Total 1st 230 institutions	512,913	4,714	3,690	127,661	24,839	50,684	30,285	77,105	724	102,813	78,062	12,336
231 Cath Charit Archdio Chgo	150	0	0	0	0	0	0	150	0	0	0	0
232 Seattle Indian Center	150	0	0	0	0	0	0	150	0	0	0	0
233 Cncl St Cmty Development	147	0	76	0	0	0	0	0	0	0	0	71
234 Natl Conf State Bldg Code	142	0	2	0	0	0	140	0	0	0	0	0
235 CO Partner Ed Renewal	140	0	0	0	140	0	0	0	0	0	0	0
236 Am Astronomical Society	139	0	0	0	0	0	0	0	0	79	60	0
237 Natl Trans Minority Col&U	136	0	0	0	0	0	0	0	0	0	0	136
238 Iowa Fdn Medical Care	132	0	0	0	0	0	0	132	0	0	0	0
239 H Keller Natl Ctr Deaf	130	0	0	0	30	0	0	100	0	0	0	0
240 Am Soc Testing Materials	129	0	0	0	0	0	129	0	0	0	0	0
Total 1st 240 institutions	514,308	4,714	3,768	127,661	25,009	50,684	30,554	77,637	724	102,892	78,122	12,543
241 Princeton U Press	126	0	0	0	0	0	0	0	0	0	126	0
242 Deep E TX Reg Mental Hlth	125	0	0	0	0	0	0	125	0	0	0	0
243 New Orleans AIDS Task Frc	125	0	0	0	0	0	0	125	0	0	0	0
244 TriSt Ed Initiativ Cnstrm	125	0	0	0	0	0	0	0	0	125	0	0
245 Natl Cnsrtm Grad Eng Min	124	0	0	0	0	0	0	0	0	124	0	0
246 Social Science Rsch Cncl	122	0	0	0	0	0	0	0	0	0	122	0
247 Zoological Soc San Diego	121	0	0	0	0	0	0	0	0	0	121	0
248 Pension Rights Center	120	0	0	0	0	0	0	120	0	0	0	0
249 Church of the Redeemer	119	0	0	0	0	0	0	119	0	0	0	0
250 Am Assc Homes for Aging	117	0	0	0	0	0	0	117	0	0	0	0
Total 1st 250 institutions	515,532	4,714	3,768	127,661	25,009	50,684	30,554	78,243	724	103,141	78,491	12,543

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
251 Ann Arbor Hands On Museum	114	0	0	0	0	0	0	0	0	0	114	0
252 Scitech	113	0	0	0	0	113	0	0	0	0	0	0
253 Natl Hispanic Scholr Fund	112	0	0	0	0	112	0	0	0	0	0	0
254 Assc Retarded Citizen MD	110	0	0	0	0	0	0	110	0	0	0	0
255 KCTS Television	109	0	0	0	0	10	0	0	0	0	99	0
256 Am Public Works Assc	108	0	0	0	0	0	0	0	0	0	0	108
257 American Counseling Assc	106	0	0	0	0	0	0	0	0	106	0	0
258 Hands On Sci Outreach	106	0	0	0	0	87	0	0	0	0	19	0
259 Montshire Museum of Sci	106	0	0	0	0	0	0	0	0	0	106	0
260 Lovelace Biomed Environ	104	0	0	0	0	0	104	0	0	0	0	0
Total 1st 260 institutions	516,620	4,714	3,768	127,661	25,009	51,006	30,658	78,353	724	103,247	78,829	12,651
261 Womens Action Alliance	104	0	0	0	0	0	0	0	0	0	104	0
262 NY Botan Gard Inst Ecosys	103	0	0	0	0	0	0	0	103	0	0	0
263 LA Ctr for the Blind	102	0	0	0	0	0	0	102	0	0	0	0
264 Museum of New Mexico	102	102	0	0	0	0	0	0	0	0	0	0
265 Natl Food Process Assc	102	0	0	0	0	102	0	0	0	0	0	0
266 San Diego Space & Sci Fdn	102	0	0	0	0	102	0	0	0	0	0	0
267 Asian Pacific Dev Ctr CO	101	0	0	0	0	0	0	100	0	0	0	1
268 Older Womens League MO	101	0	0	0	0	0	0	100	0	0	0	1
269 Alzheimers Disease Assc	100	0	0	0	0	0	0	100	0	0	0	0
270 Am Foundation for Blind	100	0	0	0	0	0	0	100	0	0	0	0
Total 1st 270 institutions	517,637	4,816	3,768	127,661	25,009	51,210	30,658	78,855	827	103,247	78,933	12,653
271 Boys&Girls Club Am	100	0	0	0	0	0	0	100	0	0	0	0
272 Bread for the City	100	0	0	0	0	0	0	100	0	0	0	0
273 Diocese of Fargo	100	0	0	0	100	0	0	0	0	0	0	0
274 National Peanut Fdn	100	100	0	0	0	0	0	0	0	0	0	0
275 Natl Baptist Convention	100	0	0	0	0	0	0	100	0	0	0	0
276 Natl Cncl Jewish Women	100	0	0	0	0	0	0	100	0	0	0	0
277 Natl Council of LaRaza	100	0	0	0	0	0	0	100	0	0	0	0
278 Natl Recreation Park Assc	100	0	0	0	0	0	0	100	0	0	0	0
279 SE Cnstrm Minorities Eng	100	0	0	0	0	0	0	0	0	100	0	0
280 US Space Foundation	100	0	0	0	0	0	0	0	0	100	0	0
Total 1st 280 institutions	518,637	4,916	3,768	127,661	25,109	51,210	30,658	79,455	827	103,447	78,933	12,653
281 Am Public Welfare Assc	99	0	0	0	0	0	0	99	0	0	0	0
282 Latin American Mgt Assc	99	0	0	0	0	0	0	0	0	0	0	99
283 Museum of Northern AZ	99	0	0	0	0	0	0	0	0	0	99	0
284 Natl Assc Resident Mgt	99	0	0	0	0	0	0	0	0	0	0	99
285 Bethany House Christ Svcs	98	0	0	0	0	0	0	98	0	0	0	0
286 Geological Soc of America	98	0	0	0	0	0	0	0	23	0	75	0
287 Natl Prevent Eldrly Abuse	97	0	0	0	0	0	0	97	0	0	0	0
288 Casa PRAC Inc	95	0	0	0	0	0	0	95	0	0	0	0
289 Marie Selby Botan Gardens	94	0	0	0	0	0	0	0	0	0	94	0
290 Mortgage Bankers Assc	91	0	0	0	0	0	0	0	0	0	0	91
Total 1st 290 institutions	519,606	4,916	3,768	127,661	25,109	51,210	30,658	79,844	850	103,447	79,201	12,942
291 Ed and Resources Group	90	0	0	0	0	0	0	0	0	0	90	0
292 Love Ctr Inc	90	0	0	0	0	0	0	90	0	0	0	0
293 Mental Hlth Law Project	90	0	0	0	0	0	0	90	0	0	0	0
294 Natl Clrnghse Legal Svcs	90	0	0	0	0	0	0	90	0	0	0	0
295 Southern Indian Hlth Cncl	90	0	0	0	0	0	0	90	0	0	0	0
296 Am Assc Cmty & Jr Col	89	0	0	0	0	0	0	0	0	0	89	0
297 Natl Sci Center Fdn	88	0	0	0	0	0	0	0	0	88	0	0
298 Dosecc Inc	84	0	0	0	0	71	0	0	0	0	13	0
299 Latin Chamber Comm USA	83	0	0	0	0	0	0	0	0	0	0	83
300 CA U Rsch Earthquake Eng	82	0	0	0	0	0	0	0	0	0	82	0
Total 1st 300 institutions	520,482	4,916	3,768	127,661	25,109	51,281	30,658	80,204	850	103,535	79,475	13,025

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
301 Human Dev Commission	82	0	0	0	0	0	0	82	0	0	0	0
302 Bituminous Coal Rsch Inc	80	0	0	0	0	80	0	0	0	0	0	0
303 Natl Assc Conservation	80	10	0	0	0	0	70	0	0	0	0	0
304 Nonprofit Initiative, Inc	80	0	0	0	0	0	0	0	0	80	0	0
305 Delasalle Education Ctr	78	0	0	0	78	0	0	0	0	0	0	0
306 Am Assc of Engineers	75	0	0	0	0	0	0	0	0	0	75	0
307 Ctr Excellence in Ed	75	0	0	0	0	75	0	0	0	0	0	0
308 Folger Shakespre Lib	75	0	0	0	75	0	0	0	0	0	0	0
309 G Meany Ctr Labor Study	75	0	0	0	0	0	0	75	0	0	0	0
310 Natl Consumer Law Inc	75	0	0	0	0	0	0	75	0	0	0	0
Total 1st 310 institutions	521,257	4,926	3,768	127,661	25,262	51,436	30,728	80,436	850	103,615	79,550	13,025
311 Natl League for Nursing	75	0	0	0	0	0	0	0	0	0	0	75
312 Time Dollar Network	75	0	0	0	0	0	0	75	0	0	0	0
313 Reach Center	74	0	0	0	74	0	0	0	0	0	0	0
314 Ctr Study of the Child	73	0	0	0	73	0	0	0	0	0	0	0
315 Engineers for Education	73	0	0	0	0	73	0	0	0	0	0	0
316 Bronx Educational Service	72	0	0	0	72	0	0	0	0	0	0	0
317 Russell Sage Foundation	72	0	0	0	0	0	0	0	0	0	72	0
318 Discovery Ctr Sci & Tech	71	0	0	0	0	0	0	0	0	0	71	0
319 Am Soc Mechanical Eng	70	0	0	0	0	20	0	0	0	0	0	50
320 Missouri Schl Board Assc	70	0	0	0	0	70	0	0	0	0	0	0
Total 1st 320 institutions	521,982	4,926	3,768	127,661	25,481	51,599	30,728	80,511	850	103,615	79,693	13,150
321 Soc History of Tech	70	0	0	0	0	0	0	0	0	0	70	0
322 Am Inst Architctr Stdnts	68	0	0	0	0	0	0	0	0	0	68	0
323 Ctrl WV Aging Service	68	0	0	0	0	0	0	68	0	0	0	0
324 Natl Safety Council	67	0	17	0	0	0	50	0	0	0	0	0
325 Creative Connection	66	0	0	0	66	0	0	0	0	0	0	0
326 Chicago Museum of Science	65	0	0	0	0	65	0	0	0	0	0	0
327 Interracial Cncl Bus Opp	65	0	0	0	0	0	0	0	0	0	0	65
328 Asian Am Cmty Involvement	64	0	0	0	64	0	0	0	0	0	0	0
329 Young Astronaut Council	64	0	0	0	0	0	0	0	0	64	0	0
330 Americal Historical Assc	61	0	0	0	0	0	0	0	0	61	0	0
Total 1st 330 institutions	522,640	4,926	3,785	127,661	25,611	51,664	30,778	80,579	850	103,740	79,831	13,215
331 Fdn Glacier Environ Rsch	60	0	0	0	0	0	0	0	0	0	60	0
332 National Geographic Soc	60	0	0	0	0	0	60	0	0	0	0	0
333 Natl Acad St Hlth Policy	60	0	0	0	0	0	0	60	0	0	0	0
334 Ecological Soc of Am	58	0	0	0	0	0	0	0	0	0	58	0
335 Soc Mex Am Engnrs&Scntsts	57	0	0	0	0	0	0	0	0	57	0	0
336 Training America for Am	57	0	0	0	0	57	0	0	0	0	0	0
337 Workplace Health Fund	57	0	0	0	0	57	0	0	0	0	0	0
338 Ctrl Assc Special Ed	56	0	0	0	56	0	0	0	0	0	0	0
339 Natl Actn Cncl Minorities	55	0	0	0	0	0	0	0	0	0	55	0
340 Inst of Elec Engineers	54	0	0	27	0	0	0	0	0	10	17	0
Total 1st 340 institutions	523,214	4,926	3,785	127,688	25,667	51,778	30,838	80,639	850	103,807	80,021	13,215
341 Metc Kids Inc	54	0	0	0	0	54	0	0	0	0	0	0
342 Am Physical Society	50	0	0	0	0	0	0	0	0	0	50	0
343 Am Soc Civil Engineers	50	0	50	0	0	0	0	0	0	0	0	0
344 Cncl Engy Resource Tribes	50	0	0	0	0	50	0	0	0	0	0	0
345 Ctr Study Public Policy	50	0	0	0	0	50	0	0	0	0	0	0
346 Herty Foundation	50	0	0	0	0	50	0	0	0	0	0	0
347 Klamath Tribe	50	0	0	0	0	0	0	0	50	0	0	0
348 Lexington Childrens Mus	50	0	0	0	0	50	0	0	0	0	0	0
349 Mille Lacs Hlth Sys	50	0	0	0	0	0	0	50	0	0	0	0
350 N New England Tradeswomen	50	0	0	0	0	0	0	0	0	0	0	50
Total 1st 350 institutions	523,718	4,926	3,835	127,688	25,667	52,032	30,838	80,689	900	103,807	80,071	13,265

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
351 Natl Assc Equal Oppor Ed	50	0	0	0	0	0	0	50	0	0	0	0
352 Natl Cncl Teachers Math	50	0	0	0	0	0	0	0	0	0	50	0
353 Natl Collegiate Athletic	50	0	0	0	0	50	0	0	0	0	0	0
354 Natl Ctr Appropriate Tech	50	0	0	0	0	50	0	0	0	0	0	0
355 Navajo Natl Health Fdn	50	0	0	0	0	0	0	50	0	0	0	0
356 New York Hall of Science	50	0	0	0	0	50	0	0	0	0	0	0
357 Our Lady Lords Assc Fdn	50	0	0	0	0	0	0	50	0	0	0	0
358 The Math Learning Ctr	50	0	0	0	0	0	0	0	0	0	50	0
359 The National Faculty	50	0	0	0	0	0	0	0	0	0	50	0
360 Triangle Coaltn Sci&Tech	50	0	0	0	0	50	0	0	0	0	0	0
Total 1st 360 institutions	524,218	4,926	3,835	127,688	25,667	52,232	30,838	80,839	900	103,807	80,221	13,265
361 Am Assc State Col & U	49	0	0	0	0	0	0	0	0	0	49	0
362 Hispanic Chamber Comm KC	49	0	0	0	0	0	0	0	0	0	0	49
363 Homer Soc of Natl History	49	0	0	0	0	0	0	0	0	0	49	0
364 Human Relations Area File	49	0	0	0	0	0	0	0	0	0	49	0
365 Hispanic Am Builders	48	0	0	0	0	0	0	0	0	0	0	48
366 Alliance to Save Energy	47	0	0	0	0	0	47	0	0	0	0	0
367 Macon Museum Arts & Sci	47	0	0	0	0	47	0	0	0	0	0	0
368 Sea Education Association	47	0	0	0	0	0	0	0	0	0	47	0
369 Hist of Science Society	42	0	0	0	0	0	0	0	0	0	42	0
370 Materials Research Soc	42	0	0	37	0	0	0	0	0	5	0	0
Total 1st 370 institutions	524,687	4,926	3,835	127,725	25,667	52,279	30,885	80,839	900	103,812	80,457	13,362
371 Natl Inst of Bldg Science	42	0	12	0	0	0	30	0	0	0	0	0
372 Am Solar Energy Society	40	0	0	0	0	40	0	0	0	0	0	0
373 American Ceramic Society	40	0	25	0	0	0	0	0	0	15	0	0
374 Assc Rsch Vision Ophthal	40	0	0	0	0	0	0	40	0	0	0	0
375 Intrcrch Cncl Grtr Clvlnd	40	0	0	0	0	0	0	0	0	40	0	0
376 Natl Assc Minor Contract	40	0	0	0	0	0	0	0	0	0	0	40
377 SD Discovery Center	40	0	0	0	0	40	0	0	0	0	0	0
378 Division of Chemical Ed	38	0	0	0	0	0	0	0	0	0	38	0
379 Math Assc of America	38	0	0	38	0	0	0	0	0	0	0	0
380 New Mexico Mesa, Inc.	38	0	0	0	0	0	0	0	0	38	0	0
Total 1st 380 institutions	525,083	4,926	3,872	127,763	25,667	52,359	30,915	80,879	900	103,905	80,495	13,402
381 Am Soc Plant Physiology	36	0	0	0	0	36	0	0	0	0	0	0
382 Black Business Assc of LA	36	0	0	0	0	0	0	0	0	0	0	36
383 Electrochemical Society	36	0	0	6	0	30	0	0	0	0	0	0
384 Gulf & S Atlant Fish Dev	36	0	36	0	0	0	0	0	0	0	0	0
385 Air & Waste Mgt Assc	35	0	0	0	0	0	35	0	0	0	0	0
386 Assc Women Mathematics	35	0	0	20	0	0	0	0	0	0	15	0
387 Educom Inc	35	0	0	0	0	0	0	0	0	0	35	0
388 Virginia Mus of Natl Hist	33	0	0	0	0	0	0	0	0	0	33	0
389 Natl Fire Protect Assc	32	0	32	0	0	0	0	0	0	0	0	0
390 Bicentennial Volunteers	30	30	0	0	0	0	0	0	0	0	0	0
Total 1st 390 institutions	525,427	4,956	3,940	127,789	25,667	52,425	30,950	80,879	900	103,905	80,578	13,438
391 Bioelectromagnetics Soc	30	0	0	30	0	0	0	0	0	0	0	0
392 East Asian Hist of Sci	30	0	0	0	0	0	0	0	0	0	30	0
393 Intl Indust Symp Super CA	30	0	0	0	0	30	0	0	0	0	0	0
394 Intl Water Resource Assoc	30	0	0	0	0	0	0	0	30	0	0	0
395 Natl Hispana Leadership	28	0	0	0	0	0	0	0	0	0	0	28
396 Acadia Institute	26	0	0	0	0	0	0	0	0	0	26	0
397 9to5 Working Women WI	25	0	0	0	0	0	0	0	0	0	0	25
398 Assc Tropical Biologists	25	25	0	0	0	0	0	0	0	0	0	0
399 Ctrl IN Council Aging	25	0	0	0	0	0	0	25	0	0	0	0
400 Soc Advancement Chicanos	25	0	0	0	0	25	0	0	0	0	0	0
Total 1st 400 institutions	525,701	4,981	3,940	127,819	25,667	52,480	30,950	80,904	930	103,905	80,634	13,491

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
401 US Export Cncl Renew Engy	25	0	0	0	0	25	0	0	0	0	0	0
402 Req&Tech Cncpts Aviation	24	0	0	0	0	0	0	0	0	24	0	0
403 CA Displaced Homemakers	23	0	0	0	0	0	0	0	0	0	0	23
404 Fed Am Soc Exper Biol	23	13	0	5	0	5	0	0	0	0	0	0
405 Natl Alliance of Bus GA	23	0	0	0	0	0	0	0	0	0	0	23
406 Natl Assc Sci Tech & Soc	23	0	0	0	0	0	0	0	0	0	23	0
407 Sigma Xi Society	23	0	0	0	0	0	0	0	0	23	0	0
408 American Nuclear Society	20	0	0	0	0	20	0	0	0	0	0	0
409 Crow Valley Livestock	20	20	0	0	0	0	0	0	0	0	0	0
410 Natl Assc Corrosion Eng	20	0	0	20	0	0	0	0	0	0	0	0
Total 1st 410 institutions	525,925	5,014	3,940	127,844	25,667	52,530	30,950	80,904	930	103,952	80,657	13,537
411 Water Education Fdn	20	0	0	0	0	0	0	0	20	0	0	0
412 Am Political Sci Assc	19	0	0	0	0	0	0	0	0	0	19	0
413 Geochemistry Intl Assc	18	0	0	0	0	18	0	0	0	0	0	0
414 Acoustical Soc America	17	0	0	17	0	0	0	0	0	0	0	0
415 N W Iowa Health Care	17	0	0	0	0	0	0	17	0	0	0	0
416 Math Science Network	16	0	0	0	0	0	0	0	0	11	0	5
417 Asian Cultural Cncl Inc	15	0	0	0	0	0	0	0	0	0	15	0
418 Council Am Bldg Officials	15	0	15	0	0	0	0	0	0	0	0	0
419 CA Table Grape Commission	14	14	0	0	0	0	0	0	0	0	0	0
420 Assc Women Development	13	0	0	0	0	0	0	0	0	0	0	13
Total 1st 420 institutions	526,089	5,028	3,955	127,861	25,667	52,548	30,950	80,921	950	103,963	80,691	13,555
421 Natl Parent Netwk Disabil	13	0	0	0	0	0	0	13	0	0	0	0
422 Am Assc Cancer Research	12	0	0	0	0	12	0	0	0	0	0	0
423 Deshong Museum	12	12	0	0	0	0	0	0	0	0	0	0
424 Student Pugwash USA	12	0	0	0	0	12	0	0	0	0	0	0
425 PA Horticultural Society	11	11	0	0	0	0	0	0	0	0	0	0
426 AHEAD	10	0	0	0	0	0	0	0	0	10	0	0
427 Am Forest Foundation	10	10	0	0	0	0	0	0	0	0	0	0
428 Friends of Lincoln Park	10	10	0	0	0	0	0	0	0	0	0	0
429 Girl Scouts of Del Co	10	10	0	0	0	0	0	0	0	0	0	0
430 Health Crisis Network	10	0	0	0	0	0	0	10	0	0	0	0
Total 1st 430 institutions	526,199	5,081	3,955	127,861	25,667	52,572	30,950	80,944	950	103,973	80,691	13,555
431 Huntsville Rehab Fdn	10	0	0	0	0	0	0	0	0	10	0	0
432 Intl Geochem & Cosmochem	10	0	0	0	0	0	0	0	10	0	0	0
433 Juvenile Diabetes Fdn	10	0	0	0	0	0	0	10	0	0	0	0
434 Natl Coaltn Labor Women	10	0	0	0	0	0	0	0	0	0	0	10
435 Natl Materials Prop Data	10	0	0	0	0	0	0	0	0	0	0	10
436 Public Voice Food & Hlth	10	10	0	0	0	0	0	0	0	0	0	0
437 Soc Rsch Bio Rhythms	10	0	0	10	0	0	0	0	0	0	0	0
438 Educational Foundation	9	0	0	0	0	9	0	0	0	0	0	0
439 Tradeswomen Philadelphia	8	0	0	0	0	0	0	0	0	0	0	8
440 Home Missioners of Am	7	0	0	0	0	0	0	7	0	0	0	0
Total 1st 440 institutions	526,293	5,091	3,955	127,871	25,667	52,581	30,950	80,961	960	103,983	80,691	13,583
441 Invent America	7	0	0	0	0	0	0	0	0	0	0	7
442 Conservation Tillage Info	6	6	0	0	0	0	0	0	0	0	0	0
443 Laser Inst of America FL	6	0	0	0	0	0	0	0	0	0	6	0
444 Womens Center	6	0	0	0	0	0	0	0	0	0	0	6
445 AR Natural Heritage Comm	5	5	0	0	0	0	0	0	0	0	0	0
446 Biophysical Society	5	0	0	5	0	0	0	0	0	0	0	0
447 Center Plant Conservation	5	5	0	0	0	0	0	0	0	0	0	0
448 D Cherokee Economic Auth	5	0	0	0	0	0	0	5	0	0	0	0
449 Metro Development Council	5	0	0	0	0	0	0	0	0	0	0	5
450 National Urban Coalition	5	0	0	0	0	0	0	0	0	0	0	5
Total 1st 450 institutions	526,348	5,107	3,955	127,876	25,667	52,581	30,950	80,966	960	103,983	80,697	13,606

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
451 Natl Outdoor Leadership	5	5	0	0	0	0	0	0	0	0	0	0
452 North Park Village Nature	5	5	0	0	0	0	0	0	0	0	0	0
453 Bureau of Rehabilitation	4	0	0	0	0	0	0	0	0	0	0	4
454 YWCA Anchorage	4	0	0	0	0	0	0	0	0	0	0	4
455 Am Defense Prepared Assc	3	0	0	3	0	0	0	0	0	0	0	0
456 Everywoman Oppty Center	3	0	0	0	0	0	0	0	0	0	0	3
457 Gulf Cst Econ Palen Miner	3	0	0	0	0	0	0	0	3	0	0	0
458 MA Coalition Occup Safety	3	0	0	0	0	0	0	0	0	0	0	3
459 Natl Cnfc Black Mayor	3	0	0	0	0	0	0	0	0	0	0	3
460 Sioux Falls Bus&Prof Womn	3	0	0	0	0	0	0	0	0	0	0	3
Total 1st 460 institutions	526,384	5,117	3,955	127,879	25,667	52,581	30,950	80,966	963	103,983	80,697	13,626
461 Alumnae Resources	2	0	0	0	0	0	0	0	0	0	0	2
462 Am Soc Zoologists	2	0	0	0	0	0	0	0	0	0	2	0
463 Botanical Soc Am IA	2	2	0	0	0	0	0	0	0	0	0	0
464 Career Paths Trng & Rsch	2	0	0	0	0	0	0	0	0	0	0	2
465 Columbia Urban League	2	0	0	0	0	0	0	0	0	0	0	2
466 Holyoke Girls Club	2	0	0	0	0	0	0	0	0	0	0	2
467 Intl Network Women Tech	2	0	0	0	0	0	0	0	0	0	0	2
468 Lake Pontchartrain Basin	2	0	0	0	0	0	0	0	2	0	0	0
469 N E Womens Center	2	0	0	0	0	0	0	0	0	0	0	2
470 Oregon Tradeswomen Netwk	2	0	0	0	0	0	0	0	0	0	0	2
Total 1st 470 institutions	526,404	5,119	3,955	127,879	25,667	52,581	30,950	80,966	965	103,983	80,699	13,640
471 Womens Lobby	2	0	0	0	0	0	0	0	0	0	0	2
472 Womens Project	2	0	0	0	0	0	0	0	0	0	0	2
473 YWCA Greater Atlanta	2	0	0	0	0	0	0	0	0	0	0	2
474 Am Assc U Women NJ	1	0	0	0	0	0	0	0	0	0	0	1
475 American Society Aging	1	0	0	0	0	0	0	0	0	0	0	1
476 CA Science Teachers Assc	1	0	0	0	0	1	0	0	0	0	0	0
477 CO Committee Womens Hist	1	0	0	0	0	0	0	0	0	0	0	1
478 Child Rsch Ctr & Preschl	1	0	0	0	0	0	0	0	0	0	0	1
479 Cncl Ionizg Radn Meas&Std	1	0	0	0	0	0	0	0	0	0	0	1
480 Employ Opport Training	1	0	0	0	0	0	0	0	0	0	0	1
Total 1st 480 institutions	526,417	5,119	3,955	127,879	25,667	52,582	30,950	80,966	965	103,983	80,699	13,652
481 Linkages for Older Adults	1	0	0	0	0	0	0	0	0	0	0	1
482 Mid Am Congress on Aging	1	0	0	0	0	0	0	0	0	0	0	1
483 Milwaukee Women Trades	1	0	0	0	0	0	0	0	0	0	0	1
484 ND Council Abused Women	1	0	0	0	0	0	0	0	0	0	0	1
485 NY Womens Foundation	1	0	0	0	0	0	0	0	0	0	0	1
486 Natl Assc Elem Schl Princ	1	0	0	0	0	1	0	0	0	0	0	0
487 New York Womens Agenda	1	0	0	0	0	0	0	0	0	0	0	1
488 OIC (PA)	1	0	0	0	0	0	0	0	0	0	0	1
489 Older Womens League GA	1	0	0	0	0	0	0	0	0	0	0	1
490 Resource Center for Women	1	0	0	0	0	0	0	0	0	0	0	1
Total 1st 490 institutions	526,427	5,119	3,955	127,879	25,667	52,583	30,950	80,966	965	103,983	80,699	13,661
491 Soc Hispanic Prof Eng CA	1	0	0	0	0	0	0	0	0	0	0	1
492 Totem Girl Scout Council	1	0	0	0	0	0	0	0	0	0	0	1
493 Tradeswomen Long Island	1	0	0	0	0	0	0	0	0	0	0	1
494 WAC Veterans Association	1	0	0	0	0	0	0	0	0	0	0	1
495 Wider Opportunities Women	1	0	0	0	0	0	0	0	0	0	0	1
496 Women and Employment	1	0	0	0	0	0	0	0	0	0	0	1
497 YWCA Cleveland Ohio	1	0	0	0	0	0	0	0	0	0	0	1
498 YWCA Newcastle County	1	0	0	0	0	0	0	0	0	0	0	1
499 YWCA Topeka	1	0	0	0	0	0	0	0	0	0	0	1
500 YWCA Washington PA	1	0	0	0	0	0	0	0	0	0	0	1
Total 1st 500 institutions	526,437	5,119	3,955	127,879	25,667	52,583	30,950	80,966	965	103,983	80,699	13,671

See explanatory information, if any, and SOURCE at end of table.

Table B-28. Federal obligations for science and engineering research and development and R&D plant to other independent nonprofit institutions, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
501 Gull Fdn Medical Rsch	-48	0	0	-48	0	0	0	0	0	0	0	0
502 Central Inst for the Deaf	-50	0	0	0	0	0	0	0	0	-50	0	0
Total 1st 502 institutions	526,339	5,119	3,955	127,831	25,667	52,583	30,950	80,966	965	103,933	80,699	13,671

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

NOTE: The appearance of negative numbers is a result of deobligations; see "Definitions" in Technical Notes.

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-1. Federal obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
	Total, all activities																
1963	1,413.0	104.0	1.8	218.0	NA	NA	76.1	NA	665.3	NA	4.0	NA	NA	87.4	256.3	NA	NA
1964	1,625.0	115.0	1.7	258.1	NA	NA	79.9	NA	780.0	NA	5.3	NA	NA	107.6	277.5	NA	NA
1965	2,305.5	135.6	2.6	267.9	NA	NA	84.4	NA	1,345.6	NA	9.7	NA	NA	134.3	325.2	NA	NA
1966	3,009.9	141.0	2.8	278.0	NA	NA	96.9	NA	1,952.2	NA	22.4	NA	NA	142.2	374.5	NA	NA
1967	3,317.7	144.8	7.9	264.1	NA	NA	109.6	NA	2,237.8	NA	27.4	NA	NA	131.5	394.5	NA	NA
1968	3,386.6	144.2	9.8	243.1	54.7	NA	119.7	NA	2,222.2	1.7	28.2	NA	6.6	129.8	422.8	NA	3.8
1969	3,462.4	155.9	3.9	278.7	60.4	NA	121.0	NA	2,302.4	1.1	24.3	10.0	10.4	127.2	367.0	NA	NA
1970	3,236.6	182.1	4.9	265.5	35.6	NA	114.5	NA	2,060.9	.6	27.7	10.9	5.2	131.2	387.4	NA	10.1
1971	3,498.6	214.6	9.7	249.0	37.5	NA	105.8	27.2	2,274.6	.7	22.6	19.1	5.2	134.1	387.7	NA	10.8
1972	4,144.7	238.6	26.0	243.9	30.0	NA	95.4	23.3	2,841.9	1.5	24.4	18.7	7.5	119.0	458.7	NA	15.9
1973	3,839.1	256.8	28.6	232.9	30.1	NA	96.2	27.7	2,576.3	.9	23.8	10.7	8.3	111.4	419.6	NA	15.9
1974	4,480.4	260.7	29.5	184.4	10.0	NA	99.5	30.9	3,250.4	2.9	23.8	19.9	7.2	98.9	449.6	NA	12.8
1975	4,547.3	290.7	26.4	190.5	NA	NA	124.3	38.8	3,208.0	2.3	28.8	12.4	5.5	108.0	490.5	0.1	20.8
1976	5,402.8	328.6	39.1	211.9	NA	NA	144.1	33.0	3,964.3	1.4	28.2	13.5	4.5	118.9	496.3	3.3	15.7
1977	6,489.7	346.7	32.5	267.3	NA	NA	211.8	46.3	4,817.0	4.3	29.5	24.4	7.2	121.0	565.8	4.7	11.4
1978	7,474.5	394.8	35.9	452.3	NA	NA	269.7	58.5	5,403.8	10.5	44.0	28.1	12.6	130.5	607.1	8.8	17.8
1979 3/	7,604.8	427.0	48.0	528.7	NA	NA	274.9	68.3	3,935.0	4.0	40.1	28.5	13.7	143.9	671.6	6.9	11.4
1980	8,298.8	448.4	52.2	555.9	NA	2,832.1	312.2	83.4	2,985.8	4.3	45.8	38.6	16.2	171.2	726.4	7.0	19.4
1981 3/	8,640.9	495.6	51.8	748.2	NA	3,206.0	315.7	70.6	2,749.8	3.0	38.7	31.3	15.1	183.5	695.1	7.4	29.0
1982 3/	8,777.0	532.1	40.6	873.1	NA	3,311.4	295.3	85.4	2,624.9	2.6	28.5	50.4	10.5	176.9	728.1	5.2	12.0
1983 3/	9,344.6	570.0	51.0	954.9	NA	3,454.2	328.1	51.2	2,809.7	1.5	35.8	43.4	9.5	203.8	798.8	4.8	28.4
1984	10,039.5	611.6	106.0	965.7	NA	3,517.1	354.6	52.9	3,148.4	.4	45.8	56.3	7.1	216.6	935.6	4.9	16.6
1985	10,971.6	656.8	81.4	1,067.1	NA	3,518.7	454.7	66.1	3,672.1	.4	44.4	57.0	6.8	251.0	1,078.7	5.4	11.2
1986	11,619.2	624.2	70.3	1,214.0	NA	3,996.5	420.6	70.8	3,773.6	.3	50.8	44.3	6.5	270.3	1,055.8	3.8	17.3
1987	13,433.8	678.4	93.5	1,297.9	NA	4,850.8	475.1	74.3	4,453.0	.5	46.5	53.3	11.1	309.8	1,069.5	3.9	16.0
1988	14,066.5	746.8	87.3	1,385.8	NA	4,866.2	537.6	66.2	4,770.6	**	53.1	48.5	10.9	363.7	1,102.0	3.6	24.2
1989	15,503.8	728.6	81.4	1,487.7	NA	5,378.9	566.0	85.8	5,204.[illegible]	**	68.4	65.3	9.2	461.9	1,336.2	4.3	25.4
1990	15,197.9	769.8	115.6	1,342.2	NA	4,678.6	557.0	93.6	5,500.8	.1	76.3	47.4	11.3	511.3	1,445.1	4.6	44.3
1991	17,552.4	876.2	135.5	1,729.6	NA	5,473.8	665.2	115.9	6,125.0	**	104.8	31.9	9.2	592.9	1,642.3	5.4	44.5
1992	19,047.5	951.2	146.8	1,699.3	NA	6,065.4	708.5	150.0	6,614.0	.2	103.2	27.6	12.6	679.8	1,830.2	5.9	52.8
	Total academic science and engineering (S&E)																
1963	1,328.5	104.0	1.8	218.0	NA	NA	76.1	NA	581.0	NA	3.8	NA	NA	87.4	256.3	NA	NA
1964	1,528.6	115.0	1.7	258.1	NA	NA	79.9	NA	683.8	NA	5.0	NA	NA	107.6	277.5	NA	NA
1965	1,816.2	135.6	2.6	267.9	NA	NA	84.4	NA	856.5	NA	9.6	NA	NA	134.3	325.2	NA	NA
1966	2,163.5	141.0	2.8	278.0	NA	NA	96.9	NA	1,109.2	NA	19.0	NA	NA	142.2	374.5	NA	NA
1967	2,323.8	144.8	4.4	264.1	NA	NA	109.6	NA	1,251.0	NA	23.9	NA	NA	131.5	394.5	NA	NA
1968	2,349.8	144.2	8.0	243.1	12.5	NA	119.7	NA	1,229.4	1.7	28.2	NA	6.6	129.8	422.8	NA	3.7
1969	2,361.4	155.9	2.2	278.7	9.3	NA	121.0	NA	1,261.8	1.1	24.3	3.9	9.1	127.2	367.0	NA	NA
1970	2,187.6	182.1	3.9	265.5	18.9	NA	114.5	NA	1,036.7	.5	27.7	5.5	3.5	131.2	387.4	NA	10.1
1971	2,343.1	214.6	7.6	249.0	16.4	NA	105.8	27.2	1,142.3	.7	22.6	19.1	5.2	134.1	387.7	NA	10.8
1972	2,599.1	238.6	26.0	243.9	8.3	NA	95.4	23.3	1,318.4	1.5	24.3	18.7	7.3	119.0	458.7	NA	15.9
1973	2,464.4	256.8	28.4	232.9	8.7	NA	96.2	27.7	1,225.0	.9	23.7	10.7	6.3	111.4	419.6	NA	15.9
1974	2,737.0	260.7	29.4	184.4	4.1	NA	99.5	30.9	1,515.4	.6	23.8	19.9	7.1	98.9	449.6	NA	12.8
1975	2,805.9	290.7	25.8	190.5	NA	NA	124.3	38.8	1,467.4	2.3	28.8	12.4	5.5	108.0	490.5	**	20.8
1976	2,959.7	328.6	38.2	211.9	NA	NA	144.1	33.0	1,522.2	1.4	28.2	13.5	4.5	118.9	496.3	3.2	15.7
1977	3,351.3	343.2	32.5	267.3	NA	NA	208.1	46.3	1,686.5	4.3	29.5	24.4	7.2	121.0	565.8	4.5	10.9
1978	3,962.5	391.7	35.9	452.3	NA	NA	267.2	57.4	1,900.8	10.5	42.5	28.1	12.6	130.5	607.1	8.4	17.5
1979	4,473.5	422.5	48.0	528.7	NA	NA	273.9	66.9	2,216.0	4.0	40.1	28.5	11.1	143.9	671.6	6.9	11.4
1980	4,791.0	444.1	51.6	555.9	NA	48.0	309.6	81.5	2,281.1	4.3	42.4	38.6	10.3	171.2	726.4	7.0	19.1
1981	5,062.9	491.4	51.8	726.0	NA	56.1	310.4	67.5	2,363.6	3.0	34.2	31.3	12.8	183.5	695.1	7.4	28.[illegible]
1982	5,179.6	529.7	40.6	857.3	NA	35.6	288.2	83.8	2,332.8	2.6	28.3	50.4	8.4	176.9	728.1	5.0	12.0
1983	5,680.6	566.0	51.0	940.3	NA	34.9	320.0	50.3	2,602.2	1.5	32.0	43.4	6.4	203.8	798.8	4.7	25.4
1984	6,308.0	607.4	105.8	954.6	NA	43.6	348.4	51.9	2,934.1	.2	32.2	56.3	3.1	216.6	935.6	4.6	13.6
1985	7,257.9	652.8	81.2	1,061.1	NA	69.6	451.7	65.2	3,440.0	.2	33.1	57.0	3.4	251.0	1,078.7	5.4	7.6
1986	7,430.9	620.7	70.3	1,206.2	NA	74.0	420.5	70.8	3,536.0	.1	40.9	44.3	3.7	270.3	1,055.8	3.8	13.6
1987	8,567.3	674.7	88.8	1,278.5	NA	280.8	475.1	74.3	4,195.3	.1	39.4	53.3	8.3	309.8	1,069.5	3.9	15.3
1988	9,136.2	741.7	81.4	1,377.4	NA	255.6	536.2	66.2	4,486.2	**	41.6	48.5	8.0	363.7	1,102.0	3.6	24.2
1989	10,074.6	721.7	74.0	1,486.4	NA	269.6	565.3	85.8	4,916.3	.0	56.2	65.3	6.5	461.9	1,336.2	4.3	25.1
1990	10,443.1	762.1	110.4	1,342.2	NA	260.1	556.1	93.6	5,198.4	.1	60.5	47.4	8.6	511.3	1,445.1	4.6	42.6
1991	11,829.3	867.5	121.9	1,539.2	NA	354.1	661.8	115.9	5,763.5	**	82.8	31.9	5.8	592.9	1,642.3	5.4	44.1
1992	12,729.7	941.9	129.2	1,509.7	NA	402.3	705.3	150.0	6,207.6	.2	79.7	27.6	9.0	679.8	1,830.2	5.9	51.3

See explanatory information, if any, and SOURCE at end of table.

Table C-1. Federal obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

Page 2 of 6

Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
	Research and development (R&D)																
1963	829.5	40.6	1.5	218.0	NA	NA	68.3	NA	332.9	NA	3.8	NA	NA	59.8	104.6	NA	NA
1964	975.6	47.5	1.1	258.1	NA	NA	70.5	NA	399.2	NA	5.0	NA	NA	78.2	115.8	NA	NA
1965	1,095.0	59.1	2.1	267.9	NA	NA	74.8	NA	441.9	NA	9.5	NA	NA	100.6	139.2	NA	NA
1966	1,252.1	62.9	2.1	278.0	NA	NA	83.2	NA	507.3	NA	18.7	NA	NA	107.4	192.5	NA	NA
1967	1,301.2	64.0	3.4	264.1	NA	NA	89.7	NA	577.0	NA	23.9	NA	NA	109.0	170.2	NA	NA
1968	1,398.3	62.2	6.7	243.1	12.5	NA	101.8	NA	619.1	1.0	27.8	NA	6.6	126.1	187.7	NA	3.7
1969	1,474.7	63.6	1.7	278.7	9.3	NA	103.1	NA	667.1	1.0	23.5	3.9	9.1	122.3	191.5	NA	NA
1970	1,446.6	67.4	3.2	265.5	18.9	NA	101.4	NA	614.9	.5	27.1	5.5	3.5	127.4	201.2	NA	10.1
1971	1,551.4	74.8	6.9	249.0	16.4	NA	95.9	17.0	695.7	.7	21.3	17.1	3.3	128.5	216.9	NA	8.0
1972	1,853.1	88.6	23.6	243.9	8.3	NA	86.9	17.7	879.3	1.5	23.0	13.5	7.3	112.4	334.7	NA	12.4
1973	1,870.7	93.8	24.9	232.9	8.7	NA	85.2	18.6	903.8	.9	22.2	8.4	5.0	102.6	348.5	NA	15.2
1974	2,085.2	96.7	26.6	184.4	3.4	NA	94.6	24.1	1,129.0	.6	22.2	18.4	5.6	92.0	376.1	NA	11.5
1975	2,246.2	110.5	22.2	190.5	NA	NA	119.2	33.8	1,205.3	2.3	27.2	8.3	4.0	100.2	404.6	.0	18.1
1976	2,431.0	124.2	29.0	211.9	NA	NA	138.1	29.3	1,296.2	1.4	25.7	10.7	3.0	106.8	436.6	3.2	14.9
1977	2,803.0	142.2	32.2	267.3	NA	NA	187.2	45.0	1,452.1	4.3	27.4	20.2	7.2	113.7	491.0	3.8	9.6
1978	3,388.4	175.3	35.0	452.3	NA	NA	251.1	53.8	1,657.6	10.5	34.3	24.9	12.6	124.7	531.5	8.4	16.4
1979	3,874.4	193.8	46.5	528.7	NA	NA	256.4	61.1	1,966.5	4.0	35.3	28.0	11.1	137.2	587.8	6.5	11.4
1980	4,160.5	211.8	50.4	555.9	NA	48.0	279.6	76.9	2,025.6	4.3	38.8	38.6	10.3	161.3	633.9	6.1	19.1
1981	4,410.9	241.4	51.1	700.5	NA	56.1	281.8	64.2	2,112.8	3.0	30.2	31.3	12.8	173.9	616.8	7.0	27.8
1982	4,554.5	256.5	39.7	813.7	NA	35.6	265.2	78.1	2,110.6	.5	21.5	50.4	8.4	167.7	689.8	5.0	11.7
1983	5,024.3	273.9	50.1	913.4	NA	34.9	296.6	45.3	2,360.3	1.1	20.8	43.4	6.4	189.4	759.1	4.7	25.1
1984	5,448.8	273.0	75.6	827.8	NA	43.6	317.1	47.3	2,681.4	.2	32.2	56.3	3.1	203.8	869.6	4.6	13.2
1985	6,246.2	300.4	79.7	908.9	NA	69.6	373.1	61.9	3,098.6	.2	32.9	57.0	3.4	237.3	1,011.1	4.9	7.2
1986	6,456.7	290.1	68.3	1,055.0	NA	72.2	346.9	67.9	3,212.1	.1	40.9	44.3	3.7	254.0	983.9	3.8	13.3
1987	7,241.0	296.0	87.6	1,098.9	NA	85.2	371.6	67.1	3,835.3	.1	39.4	53.3	8.3	293.6	987.5	3.9	13.2
1988	7,719.2	321.3	75.8	1,194.2	NA	69.6	407.6	64.1	4,128.3	**	39.1	48.5	8.0	339.5	998.3	3.6	21.3
1989	8,522.6	336.0	66.0	1,220.6	NA	68.6	448.7	77.5	4,512.0	.0	52.8	65.3	6.5	435.7	1,206.6	4.3	21.9
1990	9,005.8	349.1	97.3	1,196.9	NA	71.1	496.8	87.1	4,774.5	.1	57.8	47.4	8.6	470.7	1,304.6	4.6	39.2
1991	10,027.1	408.8	61.9	1,323.1	NA	94.5	613.7	104.3	5,301.2	**	70.2	31.9	5.8	533.7	1,438.6	5.4	33.9
1992	10,863.9	464.6	66.9	1,314.4	NA	104.6	642.2	135.4	5,785.8	.2	67.6	27.6	9.0	605.6	1,604.1	5.9	30.1
	DoD research only 4/																
1990	NA	NA	NA	720.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	NA	NA	NA	840.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	838.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	DoD development only 4/																
1990	NA	NA	NA	476.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	NA	NA	NA	482.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	475.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

See explanatory information, if any, and SOURCE at end of table.

Table C-1. Federal obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
	R&D plant 1/																
1963	105.9	.0	.0	.0	NA	NA	2.6	NA	39.2	NA	0.1	NA	NA	13.4	50.6	NA	NA
1964	100.8	.0	.0	.0	NA	NA	4.0	NA	39.9	NA	.0	NA	NA	9.1	47.8	NA	NA
1965	126.2	3.2	.0	.0	NA	NA	3.8	NA	54.8	NA	**	NA	NA	8.4	56.0	NA	NA
1966	114.8	2.0	.0	.0	NA	NA	7.4	NA	48.5	NA	.2	NA	NA	7.4	49.3	NA	NA
1967	111.3	2.0	0.3	.0	NA	NA	13.8	NA	38.1	NA	.0	NA	NA	5.0	52.1	NA	NA
1968	96.1	1.9	.2	.0	.0	NA	11.9	NA	36.9	.0	.0	NA	.0	.0	45.3	NA	.0
1969	54.5	1.2	.0	.0	.0	NA	11.4	NA	20.5	.0	**	.0	.0	.0	21.4	NA	NA
1970	44.8	1.1	**	.0	.0	NA	7.1	NA	20.0	.0	.0	.0	.0	.0	16.5	NA	.0
1971	29.9	.0	.0	.0	.0	NA	4.8	.0	15.2	.0	.0	.0	.0	.2	9.7	NA	.0
1972	36.9	.0	.0	.0	.0	NA	4.1	.0	22.2	.0	.0	.0	.0	.6	10.0	NA	.0
1973	43.3	.0	.3	.0	.0	NA	5.6	.0	26.7	.0	.2	.0	.0	3.0	7.4	NA	.0
1974	29.0	.0	.0	.0	.0	NA	4.2	.0	14.5	.0	.0	.0	.0	.1	10.2	NA	.0
1975	44.8	.0	.0	.0	NA	NA	4.2	.0	22.9	.0	.0	.0	.0	.1	17.6	.0	.0
1976	23.9	.0	1.0	.0	NA	NA	5.6	.0	11.4	.0	.0	.0	.0	.1	5.9	.0	.0
1977	36.5	.0	.0	.0	NA	NA	17.5	.0	11.1	.0	.0	.0	.0	**	7.3	.0	0.5
1978	34.3	.0	.0	.0	NA	NA	13.4	**	9.9	.0	.0	.0	.0	.0	11.0	.0	**
1979	32.1	.0	.0	.0	NA	NA	9.1	.0	7.5	.0	.0	0.5	.0	.2	14.7	.0	.0
1980	37.8	.0	.0	.0	NA	.0	20.6	.0	4.4	.0	.0	.0	.0	.2	12.6	.0	.0
1981	27.7	.0	.0	1.1	NA	.0	19.6	.0	2.0	.0	.0	.0	.0	.1	4.9	.0	.0
1982	31.2	.0	.0	.5	NA	.0	18.8	1.4	5.4	.0	.0	.0	.0	.2	4.9	.0	.0
1983	37.5	9.6	.0	.0	NA	.0	17.2	.1	1.5	.0	.0	.0	.0	1.5	7.7	.0	.0
1984	49.8	9.6	.0	.0	NA	.0	29.5	.1	.7	.0	.0	.0	.0	.3	9.7	.0	.0
1985	113.9	9.6	.0	**	NA	.0	77.7	.1	11.4	.0	.0	.0	.0	.2	14.9	.0	.0
1986	105.8	9.1	1.2	.0	NA	1.8	73.0	.0	4.2	.0	.0	.0	.0	.4	16.0	.0	.0
1987	229.9	65.4	.1	.0	NA	49.2	-102.9	.0	4.2	.0	.0	.0	.0	.6	7.4	.0	.0
1988	202.9	68.0	.0	.0	NA	1.3	127.7	.0	.0	.0	.0	.0	.0	.6	5.4	.0	.0
1989	237.0	31.1	1.2	57.9	NA	1.3	115.5	.0	22.0	.0	.0	.0	.0	1.2	6.7	.0	.0
1990	124.8	45.1	.1	.0	NA	.0	57.2	.0	13.7	.0	.0	.0	.0	1.3	7.5	.0	.0
1991	151.8	58.3	.3	14.7	NA	2.1	41.4	.0	25.5	.0	.0	.0	.0	.8	8.8	.0	.0
1992	194.7	58.3	.2	.0	NA	.4	53.7	.0	17.2	.0	.0	.0	.0	1.1	63.8	.0	.0

See explanatory information, if any, and SOURCE at end of table.

Table C-1. Federal obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
	Facilities for instruction in S&E																
1971 5/	28.7	0.3	.0	.0	.0	NA	2.3	.0	13.9	.0	0.1	.0	.0	.0	12.1	NA	.0
1972	26.3	.5	.0	.0	.0	NA	1.9	.0	20.9	.0	.0	.0	.0	.0	3.0	NA	.0
1973	13.4	.0	.0	.0	.0	NA	2.3	.0	9.4	.0	.1	.0	.0	.0	1.6	NA	.0
1974	3.5	.0	.0	.0	.0	NA	.0	.0	.4	.0	**	.0	.0	.0	3.1	NA	.0
1975	5.0	.0	0.1	.0	NA	NA	.0	.0	4.9	.0	.0	.0	.0	.0	**	.0	.0
1976	3.2	.0	.3	.0	NA	NA	.0	.0	.0	.0	.0	.0	.0	.0	3.0	.0	.0
1977	3.3	.0	.0	.0	NA	NA	.4	.0	.0	.0	.0	.0	.0	.0	2.9	.0	.0
1978	4.9	.0	.0	.0	NA	NA	1.3	.0	.0	.0	**	.0	.0	.0	3.5	.0	.0
1979	6.7	.0	.0	.0	NA	NA	3.5	.0	.0	.0	.0	.0	.0	.0	3.2	.0	.0
1980	3.8	.0	.0	.0	NA	.0	.9	0.1	.0	.0	.0	.0	.0	.0	2.8	.0	.0
1981	4.6	.0	.0	0.2	NA	.0	1.1	**	.0	.0	.0	.0	.0	.0	3.2	.0	.0
1982	.8	.0	.0	**	NA	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
1983	2.5	.0	.0	**	NA	.0	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
1984	1.9	.0	1.6	.3	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
1985	4.9	.0	.0	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	0.1	.0
1986	5.0	.0	.0	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	.0	.0
1987	13.7	.0	.0	.0	NA	5.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	.0	.0
1988	13.3	.0	2.5	.0	NA	.0	.0	.0	.0	.0	.4	.0	.0	.0	10.4	.0	.0
1989	16.9	.0	1.6	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.3	.0	.0
1990	19.2	.0	4.5	.0	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.7	.0	.0
1991	32.7	.0	4.7	**	NA	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.8	.0	6.2
1992	38.5	.0	7.0	.0	NA	.0	1.3	.0	.0	.0	.0	.0	.0	.0	21.2	.0	9.0
	Fellowships, traineeships, and training grants																
1966 5/	365.6	NA	.0	NA	NA	NA	3.2	NA	289.9	NA	.0	NA	NA	25.0	47.5	NA	NA
1967	447.2	NA	.0	NA	NA	NA	3.7	NA	379.1	NA	.0	NA	NA	15.0	49.4	NA	NA
1968	440.9	NA	.0	NA	.0	NA	3.6	NA	387.0	NA	.0	NA	.0	.9	49.4	NA	.0
1969	436.3	NA	.0	NA	.0	NA	5.5	NA	375.7	NA	.0	NA	.0	1.3	53.8	NA	NA
1970	429.4	NA	.0	NA	.0	NA	5.0	NA	369.6	NA	.0	NA	.0	2.1	52.7	NA	.0
1971	421.0	.0	**	.0	.0	NA	2.6	10.1	361.4	.0	**	.0	0.6	1.0	42.3	NA	2.8
1972	387.9	.0	0.4	.0	.0	NA	2.0	5.6	346.6	.0	.0	.0	.0	1.1	28.8	NA	3.5
1973	287.2	.0	.6	.0	.0	NA	2.3	9.2	256.8	.0	.0	.0	.0	1.3	16.4	NA	.7
1974	326.6	.0	**	.0	0.7	NA	.5	6.8	301.5	.0	.0	.0	.0	1.2	14.4	NA	1.3
1975	201.3	.0	**	.0	NA	NA	.7	5.0	181.7	.0	.0	.0	.0	1.3	9.7	.0	2.7
1976	174.9	.0	.0	.0	NA	NA	.1	3.6	155.6	.0	.0	.0	.0	1.3	13.4	**	.8
1977	184.7	.0	.0	.0	NA	NA	.2	1.3	165.9	.0	.0	.0	.0	1.4	14.8	0.1	.8
1978	205.9	.0	.0	.0	NA	NA	.7	3.6	184.2	.0	3.2	0.6	.0	1.3	11.7	**	.6
1979	204.9	.0	.0	.0	NA	NA	1.9	4.5	182.3	.0	.3	.0	.0	1.8	14.1	.0	.0
1980	210.1	.0	.0	.0	NA	.0	.0	4.5	187.6	.0	1.4	.0	.0	2.8	13.8	.0	.0
1981	205.4	.0	.0	.0	NA	.0	.0	2.4	183.5	.0	.9	.0	.0	3.7	14.8	.1	.0
1982	176.6	.0	.0	.0	NA	.0	.3	2.5	151.9	.0	.0	.0	.0	4.2	17.5	.0	.4
1983	189.6	0.2	.2	0.7	NA	.0	.2	2.6	164.0	.0	.0	.0	.0	5.2	16.2	.0	.3
1984	194.9	.2	.1	.0	NA	.0	.6	1.8	164.6	.0	.0	.0	.0	5.3	21.8	.0	.4
1985	253.1	7.0	.1	.8	NA	.0	.4	2.1	210.9	.0	.0	.0	.0	5.6	25.8	.0	.4
1986	246.2	4.7	.0	.5	NA	.0	.5	2.8	204.3	.0	.0	.0	.0	7.9	25.2	.0	.2
1987	290.9	4.7	.6	2.3	NA	11.8	.6	1.8	232.5	.0	.0	.0	.0	8.7	27.7	.0	.2
1988	309.3	4.6	2.6	1.5	NA	13.5	.7	2.0	239.3	.0	.0	.0	**	15.8	29.2	.0	.0
1989	340.5	4.6	1.2	.1	NA	22.9	.9	8.3	256.2	.0	.0	.0	**	13.0	33.0	.0	.2
1990	393.8	7.8	.7	.1	NA	28.5	1.6	3.5	288.9	.0	**	.0	.0	21.7	41.0	.0	.1
1991	467.5	10.9	3.9	1.2	NA	53.9	6.7	8.0	311.5	.0	.0	.0	.0	36.3	34.5	.0	.6
1992	506.7	10.5	4.0	2.7	NA	63.8	8.1	10.6	318.1	.0	.0	.0	.0	40.4	46.1	.0	2.3

See explanatory information, if any, and SOURCE at end of table.

Table C-1. Federal obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

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Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
General support for S&E																	
1971 5/	99.7	.0	0.2	.0	.0	NA	.0	.0	40.2	.0	1.1	.0	1.2	.0	56.9	NA	.0
1972	83.3	.0	1.5	.0	.0	NA	.0	.0	40.7	.0	1.2	5.2	.0	.0	34.7	NA	.0
1973	39.0	.0	.0	.0	.0	NA	.0	.0	20.2	.0	1.3	2.3	.9	.0	14.2	NA	.0
1974	87.0	.0	.5	.0	.0	NA	.0	.0	64.2	.0	1.6	1.5	1.4	.0	17.8	NA	.0
1975	46.4	.0	1.8	.0	NA	NA	.0	.0	37.3	.0	1.6	4.2	1.5	.0	.0	.0	.0
1976	74.5	.0	4.4	.0	NA	NA	.0	.0	41.8	.0	2.4	2.8	1.5	.0	21.6	.0	.0
1977	75.9	.0	.0	.0	NA	NA	2.5	.0	42.0	.0	1.8	4.1	.0	.0	24.8	0.7	.0
1978	74.4	.0	.0	.0	NA	NA	.3	.0	45.0	.0	5.0	.0	.0	.0	23.8	.0	0.3
1979	92.5	4.7	.0	.0	NA	NA	**	1.3	52.8	.0	4.4	.0	.0	.0	29.3	.0	.0
1980	91.5	.0	.0	.0	NA	.0	5.6	.0	60.1	.0	2.3	.0	.0	.0	23.2	.4	.0
1981	92.7	.0	.0	7.1	NA	.0	.0	.9	60.0	.0	3.1	.0	.0	.0	21.0	.0	.7
1982	80.1	.0	.0	4.8	NA	.0	**	1.7	61.3	2.0	6.8	.0	.0	.0	3.5	.0	.0
1983	94.8	.0	.0	3.2	NA	**	3.7	1.6	73.6	.4	11.2	.0	.0	.0	1.2	.0	.0
1984	112.6	.0	20.3	3.7	NA	.0	.6	2.7	83.9	.0	.0	.0	.0	.0	1.5	.0	.0
1985	119.2	.0	**	1.8	NA	.0	.4	1.1	112.5	.0	.3	.0	.0	.0	3.0	.0	.0
1986	111.1	.0	**	2.1	NA	.0	.0	.0	106.1	.0	.0	.0	.0	.0	2.8	.0	.0
1987	236.9	.0	.0	5.9	NA	108.1	.0	4.3	113.1	.0	.0	.0	.0	.0	5.5	.0	.0
1988	171.8	.0	.0	2.5	NA	54.8	.2	.0	109.0	.0	2.1	.0	.0	.0	3.4	.0	.0
1989	197.7	.0	.0	1.8	NA	80.2	.0	.0	109.5	.0	3.3	.0	.0	.0	2.9	.0	.0
1990	143.9	.0	1.0	.0	NA	30.1	.5	3.1	102.2	.0	2.7	.0	.0	.0	4.3	.0	.0
1991	192.8	.0	29.4	.0	NA	32.1	.2	3.5	108.7	.0	12.5	.0	.0	.0	6.4	.0	.0
1992	159.2	.0	28.2	.0	NA	36.5	.0	4.0	69.3	.0	12.1	.0	.0	.0	7.7	.0	1.5
Other S&E activities																	
1963	393.1	63.4	0.3	.0	NA	NA	5.3	NA	208.9	NA	**	NA	NA	14.1	101.1	NA	NA
1964	452.2	67.5	.5	.0	NA	NA	5.4	NA	244.6	NA	**	NA	NA	20.2	113.9	NA	NA
1965	595.0	73.3	.6	.0	NA	NA	5.9	NA	359.8	NA	**	NA	NA	25.4	130.1	NA	NA
1966	431.0	76.1	.7	.0	NA	NA	3.1	NA	263.4	NA	0.2	NA	NA	2.3	85.2	NA	NA
1967	464.0	78.8	.7	.0	NA	NA	2.5	NA	256.7	NA	**	NA	NA	2.4	122.8	NA	NA
1968	414.5	80.1	1.0	.0	.0	NA	2.5	NA	186.4	0.7	.4	NA	.0	2.8	140.5	NA	**
1969	395.9	91.1	.5	**	.0	NA	1.0	NA	198.4	.1	.9	.0	.0	3.7	100.2	NA	NA
1970	266.8	113.5	.7	**	.0	NA	1.0	NA	32.2	.0	.6	.0	.0	1.7	117.0	NA	.0
1971	212.4	139.5	.5	.0	.0	NA	.3	.0	15.9	.0	.0	2.0	0.1	4.2	49.9	NA	.0
1972	211.6	149.5	.6	.0	.0	NA	.5	.0	8.6	.0	.0	.0	.0	4.9	47.5	NA	.0
1973	210.8	163.0	2.7	.0	.0	NA	.8	.0	8.0	.0	.0	.0	.4	4.5	31.4	NA	.0
1974	205.7	164.0	2.2	.0	.0	NA	.2	.0	5.7	.0	.0	.0	.0	5.7	27.9	NA	.0
1975	262.3	180.2	1.7	.0	NA	NA	.1	.0	15.3	.0	.0	.0	**	6.4	58.6	**	.0
1976	252.2	204.4	3.6	.0	NA	NA	.3	.0	17.1	.0	.1	.0	.0	10.7	16.0	.0	.0
1977	248.0	201.0	.3	.0	NA	NA	.3	.0	15.4	.0	.3	.0	.0	5.9	24.9	.0	.0
1978	254.5	216.4	.9	.0	NA	NA	.3	.0	4.1	.0	.0	2.6	.0	4.4	25.6	.0	0.2
1979	263.0	224.0	1.5	.0	NA	NA	3.0	0.1	6.9	.0	.0	.0	.0	4.7	22.4	0.4	.0
1980	287.2	232.3	1.2	.0	NA	.0	2.8	.0	3.4	.0	.0	.0	.0	6.9	40.2	.5	.0
1981	321.5	250.0	.7	17.1	NA	0	7.9	**	5.3	.0	**	.0	.0	5.7	34.4	.4	**
1982	336.4	273.2	.8	38.2	NA	0	3.1	.2	3.6	**	.0	.0	.0	4.8	12.4	.0	.0
1983	331.8	282.3	.6	22.9	NA	.0	**	.5	2.8	**	**	.0	.0	7.8	14.8	.0	.0
1984	500.1	324.7	8.2	122.8	NA	.0	.7	**	3.5	.0	.0	.0	**	7.1	33.0	.0	.0
1985	520.5	335.7	1.4	149.5	NA	.0	.1	.0	6.5	.0	.0	.0	**	7.9	19.0	.3	**
1986	506.0	316.8	.8	148.5	NA	.0	**	.0	9.1	.0	.0	.0	.0	7.9	22.9	.0	**
1987	554.8	308.6	.6	171.4	NA	21.4	.0	1.1	10.3	.0	.0	.0	.0	6.9	32.7	.0	1.8
1988	719.6	347.9	.5	179.3	NA	116.4	.0	.0	9.6	.0	.0	.0	.0	7.8	55.3	.0	2.9
1989	759.9	349.9	3.8	206.1	NA	96.6	.1	.0	16.5	.0	.0	.0	.0	12.0	71.8	.0	3.1
1990	755.5	360.0	6.8	145.2	NA	130.4	.0	.0	19.2	.0	.0	.0	.0	17.5	73.0	.0	3.3
1991	957.4	389.4	21.8	200.2	NA	171.6	.0	.1	16.6	.0	.1	.0	.0	22.1	132.1	.0	3.5
1992	966.6	408.5	22.9	192.6	NA	197.0	.0	.1	17.2	.0	.0	.0	.0	32.7	87.2	.0	8.3

See explanatory information, if any, and SOURCE at end of table.

Table C-1. Federal obligations to universities and colleges, by type of activity and agency: fiscal years 1963-92

[Dollars in millions]

Activity and year	Total	USDA	Com	DoD 1/	OEO	Ed 1/	DOE 2/	EPA	HHS	HUD	Int	AID	Labor	NASA	NSF	NRC	DOT
	Non-S&E activities																
1963	84.5	.0	.0	.0	NA	NA	.0	NA	84.3	NA	0.2	NA	NA	.0	.0	NA	NA
1964	96.4	.0	.0	.0	NA	NA	.0	NA	96.2	NA	.2	NA	NA	.0	.0	NA	NA
1965	489.3	**	.0	.0	NA	NA	.0	NA	489.1	NA	.1	NA	NA	.0	.0	NA	NA
1966	846.4	**	.0	.0	NA	NA	.0	NA	843.1	NA	3.4	NA	NA	.0	.0	NA	NA
1967	993.9	**	3.5	.0	NA	NA	.0	NA	986.8	NA	3.5	NA	NA	.0	.0	NA	NA
1968	1,036.8	.0	1.8	.0	42.2	NA	.0	NA	992.8	.0	.0	NA	.0	.0	.0	NA	0.1
1969	1,101.0	.0	1.8	**	51.1	NA	.0	NA	1,040.6	**	.0	6.1	1.3	.0	.0	NA	NA
1970	1,049.0	.0	1.0	**	16.7	NA	.0	NA	1,024.2	**	.0	5.4	1.7	.0	.0	NA	.0
1971	1,155.5	.0	2.0	.0	21.1	NA	.0	.0	1,132.3	.0	**	.0	.0	.0	.0	NA	.0
1972	1,545.6	.0	.0	.0	21.7	NA	.0	.0	1,523.5	.0	.1	.0	.2	.0	.0	NA	.0
1973	1,374.7	.0	.1	.0	21.3	NA	**	.0	1,351.2	.0	.1	.0	2.0	.0	.0	NA	.0
1974	1,743.4	.0	.1	.0	5.9	NA	.0	.0	1,735.0	2.2	.0	.0	.1	.0	.0	NA	.0
1975	1,741.4	.0	.7	.0	NA	NA	.0	.0	1,740.6	.0	**	.0	.0	.0	.0	0.1	.0
1976	2,443.1	.0	.9	.0	NA	NA	.0	.0	2,442.1	.0	.1	.0	.0	.0	.0	**	.0
1977	3,138.4	3.5	.0	.0	NA	NA	3.7	.0	3,130.5	.0	.0	.0	.0	.0	.0	.2	.5
1978	3,512.0	3.2	.0	.0	NA	NA	2.5	1.1	3,503.1	.0	1.5	.0	.0	.0	.0	.4	.2
1979 3/	3,131.2	4.5	.0	.0	NA	NA	1.0	1.4	1,719.1	.0	.0	.0	2.6	.0	.0	**	.0
1980	3,507.8	4.3	.6	.0	NA	2,784.0	2.7	1.9	704.7	.0	3.3	.0	5.9	.0	.0	**	.3
1981 3/	3,578.1	4.2	.0	22.2	NA	3,149.9	5.3	3.1	386.2	.0	4.5	.0	2.2	.0	.0	**	.5
1982 3/	3,597.4	2.4	.0	15.8	NA	3,275.8	7.1	1.6	292.1	.0	.2	.0	2.1	.0	.0	.2	.0
1983 3/	3,664.0	4.0	.0	14.6	NA	3,419.3	8.1	.9	207.5	.0	3.9	.0	3.1	.0	.0	.1	3.0
1984	3,731.5	4.2	.2	11.1	NA	3,473.4	6.2	1.0	214.3	.2	13.5	.0	3.9	.0	.0	.3	3.0
1985	3,713.7	4.0	.2	6.0	NA	3,449.1	3.0	.9	232.1	.2	11.3	.0	3.4	.0	.0	.0	3.6
1986	4,188.4	3.5	.0	7.8	NA	3,922.5	**	.0	237.7	.2	10.0	.0	2.8	.0	.0	.0	3.8
1987	4,866.5	3.7	4.7	19.4	NA	4,570.0	**	.0	257.7	.3	7.1	.0	2.9	.0	.0	.0	.8
1988	4,930.3	5.1	6.0	8.4	NA	4,610.6	1.4	.0	284.4	.0	11.5	.0	2.9	.0	.0	.0	.0
1989	5,429.2	6.9	7.4	1.3	NA	5,109.3	.7	.0	288.4	**	12.2	.0	2.7	.0	.0	.0	.3
1990	4,754.8	7.7	5.3	.0	NA	4,418.4	.8	.0	302.4	**	15.8	.0	2.7	.0	.0	.0	1.7
1991	5,723.1	8.7	13.6	190.4	NA	5,119.7	3.3	.0	361.5	.0	21.9	.0	3.4	.0	.0	.0	.4
1992	6,317.7	9.3	17.6	189.6	NA	5,663.1	3.1	.0	406.4	.0	23.5	.0	3.6	.0	.0	.0	1.5

1/ See Technical Notes, "Scope of Survey."

2/ Data shown for fiscal years 1963-74 and fiscal years 1975-77 represent obligations of the Atomic Energy Commission and the Energy Research and Development Administration, respectively.

3/ The total figures for "Total" obligations and "Non-S&E" obligations were estimated on the basis of revised data from the Department of Education. The data reported under the Department of Education columns for "Total" and "Non-S&E" obligations, however, were not revised because new detail was not availble for individual institutions.

4/ Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-administered laboratories that are separate from the academic departments.

5/ Data collected before this year are not separately identified but are included under "Other S&E activities."

NOTE: Some trend shifts are related to institutional reclassification. As of 1978, two laboratories that were formerly considered academically administered federally funded research and development centers became part of their respective institutions: Applied Physics Laboratory (Johns Hopkins University) and Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are thus included in the academic figures for 1978-92 but are excluded for prior years. Similarly, Draper Laboratories separated from the Massachusetts Institute of Technology as of fiscal year 1974 to become an independent nonprofit institution; academic data shown for 1963-73 include Draper Laboratories, whereas those for 1974-92 do not.

KEY:
AID = Agency for International Development
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
DOT = Department of Transportation
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
HUD = Department of Housing and Urban Development
Int = Department of the Interior
NA = Not available
NASA = National Aeronautics and Space Administration
NRC = Nuclear Regulatory Commission
NSF = National Science Foundation
OEO = Office of Economic Opportunity
USDA = U.S. Department of Agriculture
** = Amount less than $50,000

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-2. Federal obligations to universities and colleges, by geographic division and State: fiscal years 1985-92

[Dollars in thousands]

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Geographic division and State	1985	1986	1987	1988	1989	1990	1991	1992
United States, total	10,971,593	11,619,243	13,433,783	14,066,480	15,503,833	15,197,906	17,552,353	19,047,464
New England, total	1,056,037	1,088,619	1,174,983	1,206,431	1,321,470	1,322,828	1,487,955	1,617,733
Connecticut	206,377	197,087	231,719	231,478	248,533	244,813	266,051	292,871
Maine	35,021	37,829	42,533	38,712	45,750	43,461	47,358	54,349
Massachusetts	665,491	691,989	724,731	742,505	839,682	829,844	928,830	1,012,039
New Hampshire	41,580	44,557	55,356	53,292	55,679	70,235	85,601	97,863
Rhode Island	66,828	73,428	72,131	77,967	78,324	81,884	96,206	99,901
Vermont	40,740	43,729	48,513	62,477	53,502	52,591	63,909	60,710
Middle Atlantic, total	1,740,096	1,814,007	2,129,924	2,314,463	2,330,406	2,291,112	2,638,461	2,825,334
New Jersey	162,619	171,673	187,917	204,581	224,745	230,188	269,878	297,932
New York	1,027,688	1,055,110	1,297,802	1,367,822	1,342,319	1,278,195	1,437,256	1,538,143
Pennsylvania	549,789	587,224	644,205	742,060	763,342	782,729	931,327	989,259
East North Central, total	1,566,685	1,645,494	1,911,264	1,910,221	2,187,914	2,136,859	2,489,661	2,722,887
Illinois	451,905	464,929	565,116	541,870	604,137	570,175	641,457	701,904
Indiana	205,299	208,978	216,780	219,807	256,735	271,269	323,020	365,713
Michigan	310,407	329,715	408,922	433,177	504,247	475,492	557,622	647,682
Ohio	343,214	372,105	410,374	412,776	461,694	489,477	589,286	609,740
Wisconsin	255,860	269,767	310,072	302,591	361,101	330,446	378,276	397,848
West North Central, total	756,245	809,974	951,665	970,064	1,105,546	1,053,287	1,216,686	1,339,808
Iowa	137,390	151,366	187,189	196,382	220,887	199,045	230,166	253,269
Kansas	91,090	87,016	115,017	113,502	128,654	104,277	131,301	158,038
Minnesota	194,911	215,114	237,634	240,476	296,138	264,824	304,618	319,655
Missouri	194,245	209,225	244,418	254,409	284,354	288,185	323,817	372,298
Nebraska	63,329	65,148	78,139	74,875	80,646	78,323	100,068	106,999
North Dakota	39,577	42,262	44,556	54,401	50,960	75,007	79,205	81,700
South Dakota	35,703	39,843	44,712	36,019	43,907	43,626	47,511	47,849
South Atlantic, total	1,992,488	2,097,238	2,423,831	2,604,199	2,828,185	2,762,589	3,220,940	3,491,754
Delaware	22,676	21,826	23,802	27,618	29,704	31,393	36,985	45,744
District of Columbia	306,263	292,741	307,618	307,405	309,452	325,621	355,473	348,827
Florida	215,260	238,537	311,472	358,838	396,804	347,463	452,685	542,648
Georgia	215,878	244,230	277,269	306,229	317,807	298,295	378,623	407,899
Maryland	573,326	602,952	691,090	761,456	804,615	803,123	874,456	913,212
North Carolina	312,939	330,537	395,400	412,890	473,274	466,301	534,576	593,427
South Carolina	102,681	107,436	137,818	126,927	136,683	120,687	151,808	163,343
Virginia	196,052	205,191	221,963	233,223	281,204	297,852	342,929	371,089
West Virginia	47,413	53,788	57,399	69,613	78,642	71,854	93,405	105,565
East South Central, total	578,076	637,408	739,605	755,894	818,676	845,094	979,284	1,055,458
Alabama	187,290	221,934	251,515	249,118	262,716	280,311	328,938	351,531
Kentucky	111,787	115,801	119,942	124,852	144,745	144,244	167,503	183,020
Mississippi	90,461	99,653	144,632	146,500	157,578	144,382	164,246	180,054
Tennessee	188,538	200,020	223,516	235,424	253,637	276,157	318,597	340,853
West South Central, total	804,383	863,335	1,028,760	1,132,197	1,286,240	1,224,761	1,457,355	1,638,478
Arkansas	63,066	67,008	75,404	84,570	97,491	100,897	124,118	133,686
Louisiana	138,287	151,017	172,732	199,174	254,787	222,018	273,587	297,331
Oklahoma	92,089	98,420	117,385	128,221	127,625	132,304	159,402	186,785
Texas	510,941	546,890	663,239	720,232	806,337	769,542	900,248	1,020,676
Mountain, total	583,669	614,907	724,680	783,198	897,741	906,615	1,114,578	1,196,105
Arizona	112,837	113,472	152,697	163,133	186,013	175,344	217,626	255,644
Colorado	167,710	171,849	205,268	230,491	248,105	257,058	314,144	345,162
Idaho	22,884	23,242	31,917	39,011	49,910	41,736	58,764	56,871
Montana	25,361	28,611	37,488	34,262	40,921	44,686	53,651	64,232
Nevada	18,284	19,692	25,893	20,986	27,383	35,677	36,444	43,096
New Mexico	101,449	120,338	109,082	110,641	126,652	127,635	179,188	171,625
Utah	112,771	124,664	142,526	163,120	194,328	204,543	231,440	228,816
Wyoming	22,373	13,039	19,809	21,554	24,429	19,936	23,321	30,659

See explanatory information, if any, and SOURCE at end of table.

Table C-2. Federal obligations to universities and colleges, by geographic division and State: fiscal years 1985-92

[Dollars in thousands]

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Geographic division and State	1985	1986	1987	1988	1989	1990	1991	1992
Pacific, total	1,659,769	1,774,161	2,050,783	2,138,490	2,465,520	2,390,223	2,641,723	2,869,955
Alaska	18,500	24,498	22,524	23,955	24,845	33,240	35,138	42,792
California	1,200,802	1,271,140	1,471,977	1,540,181	1,769,300	1,726,498	1,887,694	2,068,276
Hawaii	50,421	47,676	58,671	58,779	84,753	71,165	83,720	86,337
Oregon	126,494	158,692	195,602	181,597	214,803	181,705	212,858	231,269
Washington	263,552	272,155	302,009	333,978	371,819	377,615	422,313	441,281
Outlying Areas, total	234,145	274,100	298,288	251,323	262,135	264,538	305,710	289,952
Guam	6,153	5,711	11,105	4,203	4,530	4,150	4,359	4,226
Puerto Rico	219,555	259,211	278,117	240,524	250,706	250,141	290,731	274,997
American Samoa	625	810	1,169	768	921	1,555	1,727	1,696
Virgin Islands	2,768	2,009	4,942	3,093	3,040	3,299	3,492	4,153
Trust Territory Pacific Islands	5,044	6,359	2,955	2,735	2,938	5,393	5,401	4,880

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-3. Federal obligations to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

Page 1 of 2

Institution	1985	1986	1987	1988	1989	1990	1991	1992
Total, all institutions	10,971,593	11,619,243	13,433,783	14,066,480	15,503,833	15,197,906	17,552,353	19,047,464
1 Johns Hopkins University	448,068	465,453	528,442	592,176	612,128	613,620	657,225	670,335
2 University of Washington	183,352	178,210	202,073	220,260	246,883	262,891	294,482	301,326
3 MA Inst of Technology	213,214	212,360	210,327	214,557	236,632	247,620	263,306	281,886
4 Stanford University	203,707	201,452	225,369	236,933	272,100	280,404	268,088	278,739
5 University of Michigan	133,679	135,186	162,681	175,968	198,199	210,203	238,411	254,109
6 U CA Los Angeles	151,180	149,345	174,488	182,461	200,090	205,839	229,708	237,932
7 Cornell University	155,831	160,138	169,259	193,134	192,077	196,461	213,626	232,805
8 University of Minnesota	142,497	138,970	160,994	162,999	203,183	181,642	210,668	227,999
9 U WI Madison	148,703	143,693	160,121	157,101	178,913	183,394	213,442	226,184
10 U CA San Diego	117,937	147,381	167,637	156,084	184,066	182,914	203,701	223,390
Total 1st 10 institutions	1,898,168	1,932,188	2,161,391	2,291,673	2,524,271	2,564,988	2,792,657	2,934,705
11 Columbia University	155,971	157,769	157,970	165,157	178,910	181,551	203,220	220,007
12 U CA San Francisco	114,634	119,318	144,658	164,996	177,273	186,228	197,031	216,339
13 Harvard University	131,790	133,226	152,077	151,591	171,316	175,289	193,006	211,258
14 Pennsylvania State U	111,342	123,818	132,192	164,692	166,581	184,632	200,467	209,785
15 University of PA	126,523	124,316	130,713	142,796	158,337	169,378	201,356	207,866
16 U CA Berkeley	129,841	126,380	122,112	135,373	164,358	153,853	179,188	203,875
17 Yale University	133,756	129,700	152,379	154,714	168,338	164,044	178,414	197,951
18 University of Colorado	90,793	92,702	109,561	130,414	130,430	142,356	180,393	196,875
19 University of Pittsburgh	76,163	79,116	89,070	101,669	115,365	147,096	171,567	196,628
20 Howard University	163,879	169,084	166,784	168,947	175,594	186,344	191,540	189,114
Total 1st 20 institutions	3,132,860	3,187,617	3,518,907	3,772,022	4,130,773	4,255,759	4,688,839	4,984,403
21 U Southern California	102,542	112,170	120,928	117,569	134,061	144,022	162,790	172,986
22 U NC Chapel Hill	73,431	80,459	92,141	97,362	117,390	123,969	139,898	163,572
23 Duke University	81,712	81,777	98,594	105,453	122,679	131,020	149,091	161,167
24 Washington University	82,607	83,777	102,795	111,144	120,764	134,042	144,569	153,970
25 Indiana University	65,013	70,589	75,887	75,562	83,969	100,284	116,087	145,408
26 U IL Urbana	99,423	104,040	138,694	112,090	120,910	121,160	137,270	142,500
27 University of Rochester	81,073	80,507	96,567	105,445	111,435	115,415	131,293	141,977
28 University of Arizona	67,080	67,009	87,546	90,728	104,241	115,173	124,668	139,568
29 University of Florida	72,675	74,267	75,850	79,346	85,812	83,657	99,483	129,626
30 Ohio State University	87,341	96,119	95,516	93,213	105,318	108,898	120,030	129,395
Total 1st 30 institutions	3,945,757	4,038,331	4,503,425	4,759,934	5,237,352	5,433,399	6,014,018	6,464,572
31 University of Chicago	83,957	83,262	95,144	99,707	105,402	105,790	119,179	122,848
32 U TX Austin	78,729	77,483	81,014	89,941	87,717	107,922	107,882	122,638
33 New York University	89,244	82,870	91,528	96,781	96,278	92,792	106,461	117,762
34 Michigan State University	72,795	74,979	76,270	79,119	87,914	90,580	97,167	111,441
35 University of Iowa	70,326	68,092	79,871	89,648	94,237	93,976	104,459	111,344
36 U CA Davis	52,247	54,182	61,667	68,184	76,787	84,882	99,683	111,114
37 California Inst of Tech	58,499	63,519	60,845	70,498	76,974	77,647	90,105	109,877
38 Purdue University	75,413	67,307	71,346	71,636	92,160	89,923	92,339	104,606
39 Texas A&M University	62,003	61,920	61,776	71,401	77,655	81,898	93,017	103,189
40 Case Western Reserve U	56,465	57,817	65,418	72,836	79,997	82,731	101,150	101,970
Total 1st 40 institutions	4,645,435	4,729,762	5,248,304	5,569,685	6,112,473	6,341,540	7,025,460	7,581,361
41 U Alabama Birmingham	59,373	60,210	75,304	74,711	85,566	88,915	106,807	101,341
42 Vanderbilt University	47,096	50,141	62,124	67,772	74,100	82,595	92,691	99,366
43 Boston University	59,387	66,327	67,080	76,159	75,686	75,581	86,658	98,888
44 Louisiana State U	56,926	54,065	63,203	80,586	85,408	89,406	103,450	98,446
45 U MD College Park	64,646	67,514	62,327	72,963	78,765	83,268	95,043	98,115
46 University of Utah	63,837	69,102	71,609	72,742	84,810	81,755	101,217	96,290
47 University of Virginia	46,858	48,736	55,743	57,085	63,319	72,701	86,075	95,567
48 University of Miami	47,726	49,347	65,227	73,064	75,381	79,896	89,705	95,101
49 Northwestern University	74,798	65,264	64,774	65,132	72,694	76,004	85,019	93,458
50 Baylor Col of Medicine	49,670	51,412	59,609	67,648	74,640	78,235	90,272	91,638
Total 1st 50 institutions	5,215,752	5,311,880	5,895,304	6,277,547	6,882,842	7,149,896	7,962,397	8,549,571

See explanatory information, if any, and SOURCE at end of table.

Table C-3. Federal obligations to the 100 universities and colleges receiving the largest amounts, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

Page 2 of 2

Institution	1985	1986	1987	1988	1989	1990	1991	1992
51 University of Kentucky	47,300	48,115	49,237	51,937	63,966	70,313	79,964	90,668
52 Rutgers the St U of NJ	45,442	39,688	43,597	50,084	61,238	68,568	76,670	88,786
53 NC State U Raleigh	45,515	45,791	48,129	51,545	64,808	63,712	70,032	84,656
54 University of Cincinnati	41,117	41,711	53,938	51,883	56,966	66,902	83,448	84,597
55 Yeshiva University NY	64,623	64,261	71,603	73,667	77,490	75,040	79,779	80,864
56 Georgia Institute of Tech	56,148	58,976	68,073	77,121	75,759	57,086	94,779	77,922
57 Emory University	33,161	36,935	53,698	59,215	55,671	59,191	69,345	75,658
58 Woods Hole Oceangraphic	33,814	37,318	35,620	35,299	69,486	53,690	54,118	75,329
59 U CA Irvine	38,927	42,356	48,863	49,842	57,791	64,278	63,403	74,998
60 Utah State University	32,415	34,498	37,916	51,970	61,506	71,713	74,286	72,818
Total 1st 60 institutions	5,654,214	5,761,529	6,405,978	6,830,110	7,527,523	7,800,389	8,708,221	9,355,867
61 Carnegie Mellon U	54,052	65,186	75,967	80,412	64,642	56,900	61,834	72,537
62 Oregon State University	46,154	50,152	53,775	63,542	64,527	59,006	70,212	71,138
63 U IL Chicago	44,368	44,825	49,716	56,737	61,391	60,397	66,488	70,425
64 New Mexico State U	40,883	54,855	45,567	52,273	58,424	61,931	72,129	70,205
65 Colorado State University	37,331	38,346	44,153	45,245	51,652	54,633	61,656	69,833
66 University of Georgia	44,092	48,437	49,184	55,824	64,993	59,211	64,424	68,744
67 Princeton University	41,091	48,805	51,224	52,604	54,695	58,764	63,221	68,718
68 Iowa State University	34,391	43,628	46,126	44,838	54,627	58,104	66,466	66,443
69 U TX SW Med Ctr Dallas	43,495	46,132	51,827	52,771	55,192	56,398	61,767	65,967
70 University of New Mexico	44,189	49,599	43,426	39,953	44,616	39,823	74,723	65,159
Total 1st 70 institutions	6,084,260	6,251,494	6,916,943	7,374,309	8,102,282	8,365,556	9,371,141	10,045,036
71 SUNY at Stony Brook	39,068	39,805	42,514	47,429	47,247	53,323	56,928	64,375
72 U Hawaii Manoa	42,806	38,815	39,899	45,190	63,215	54,552	62,744	62,121
73 U Missouri Columbia	36,552	39,373	41,993	40,767	43,503	45,821	51,088	61,856
74 Wayne State University	27,282	28,395	31,526	35,301	40,235	42,011	52,047	60,983
75 Virginia Commonwealth U	37,706	36,164	41,172	41,607	53,290	52,409	58,575	58,478
76 U MD Balt Prof Schl	24,393	28,961	33,575	36,484	40,554	47,448	54,357	58,069
77 University of Connecticut	43,004	43,379	49,089	49,792	52,304	54,319	56,855	57,447
78 U CA Santa Barbara	30,145	36,654	34,253	38,619	49,645	52,020	55,850	57,361
79 Georgetown University	27,929	23,690	33,939	35,433	35,487	43,278	56,967	56,316
80 Oklahoma State University	30,893	31,044	34,332	33,211	30,666	37,391	46,886	56,269
Total 1st 80 institutions	6,424,038	6,597,774	7,299,235	7,778,142	8,558,428	8,848,128	9,923,438	10,638,311
81 CUNY Mt Sinai Schl of Med	31,054	32,198	38,437	51,488	45,244	51,849	54,588	56,192
82 VA Polytech Inst & St U	37,878	36,505	37,204	41,911	51,457	51,111	53,934	55,279
83 U Tennessee Knoxville	0	0	0	0	0	0	0	55,196
84 University of Kansas	39,166	33,774	35,200	36,056	37,118	41,170	52,622	54,964
85 Gallaudet University	61,173	60,378	55,184	46,608	49,667	49,819	52,263	53,848
86 U TX Hlth Sci Ctr S Anto	25,933	24,274	29,956	32,882	36,954	40,094	44,964	53,775
87 West Virginia U Morgantwn	21,723	25,151	26,593	36,989	39,885	35,520	50,638	53,131
88 Oregon Hlth Sciences U	17,059	33,322	22,855	25,597	55,822	45,984	49,398	52,211
89 Tufts University	38,036	40,993	43,122	39,641	42,957	43,612	47,904	51,900
90 U Med & Dent of NJ	20,662	19,310	29,951	38,904	38,932	45,383	51,871	51,581
Total 1st 90 institutions	6,716,722	6,903,679	7,617,737	8,128,218	8,956,464	9,252,670	10,381,620	11,176,388
91 SUNY at Buffalo	27,842	28,270	36,235	39,563	44,491	44,371	48,539	50,853
92 Florida State University	21,026	28,120	32,902	33,702	36,561	36,767	56,223	49,864
93 U PR Regional Col Admn	43,014	56,446	53,687	48,540	50,162	59,640	57,590	49,837
94 U MA Amherst	0	0	0	0	0	0	0	49,744
95 U Nebraska Lincoln	26,267	26,674	31,901	30,764	34,197	35,709	52,307	49,060
96 Arizona State University	26,450	27,168	33,164	40,111	44,389	36,056	43,633	47,571
97 Washington State U	29,614	29,772	30,916	36,760	37,068	36,523	41,923	47,258
98 Dartmouth College	20,072	22,916	26,368	29,221	28,398	36,205	42,940	46,976
99 Brown University	31,178	39,719	39,327	40,278	40,250	42,187	44,658	45,980
100 University of Oklahoma	22,270	20,948	28,712	30,940	23,941	30,905	37,431	45,228
Total 1st 100 institutions	6,964,455	7,183,712	7,930,949	8,458,097	9,295,921	9,611,033	10,806,864	11,658,759

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-4. Federal obligations to universities and colleges, by agency and type of activity: fiscal year 1992

[Dollars in thousands]

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Agency	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Total, all agencies	19,047,464	12,729,720	10,863,940	194,722	38,504	506,720	159,240	966,594	6,317,744
Department of Agriculture	951,233	941,929	464,577	58,271	0	10,548	0	408,533	9,304
Department of Commerce	146,781	129,165	66,889	222	6,952	4,020	28,213	22,869	17,616
Department of Defense	1,699,303	1,509,732	NA	0	0	2,654	0	192,647	189,571
Army	337,281	233,679	NA	0	0	2,213	0	28,511	103,602
Navy	935,805	875,872	NA	0	0	338	0	131,970	59,933
Air Force	315,331	296,999	NA	0	0	0	0	23,871	18,332
Other Department of Defense	110,886	103,182	NA	0	0	103	0	8,295	7,704
Department of Defense, research 2/	NA	NA	838,920	NA	NA	NA	NA	NA	NA
Army	NA	NA	167,027	NA	NA	NA	NA	NA	NA
Navy	NA	NA	381,536	NA	NA	NA	NA	NA	NA
Air Force	NA	NA	234,121	NA	NA	NA	NA	NA	NA
Other Department of Defense	NA	NA	56,236	NA	NA	NA	NA	NA	NA
Department of Defense, development 2/	NA	NA	475,511	NA	NA	NA	NA	NA	NA
Army	NA	NA	35,928	NA	NA	NA	NA	NA	NA
Navy	NA	NA	362,028	NA	NA	NA	NA	NA	NA
Air Force	NA	NA	39,007	NA	NA	NA	NA	NA	NA
Other Department of Defense	NA	NA	38,548	NA	NA	NA	NA	NA	NA
Department of Education	6,065,401	402,314	104,644	400	0	63,751	36,523	196,996	5,663,087
Department of Energy	708,454	705,321	642,160	53,736	1,313	8,112	0	0	3,133
Environmental Protection Agency	150,036	150,036	135,367	0	0	10,629	3,970	70	0
Department of Health & Human Services	6,613,968	6,207,554	5,785,765	17,171	0	318,105	69,271	17,242	406,414
Administration on Aging	4,176	4,176	1,953	0	0	2,223	0	0	0
Administration for Children & Families	17,660	17,660	17,660	0	0	0	0	0	0
Agency for Health Care Policy & Research	50,685	50,685	47,672	0	0	3,013	0	0	0
Agency for Toxic Substances & Disease Registry	3,047	220	220	0	0	0	0	0	2,827
Alcohol, Drug Abuse, and Mental Health Administration	724,202	690,170	654,742	0	0	32,380	1,354	1,694	34,032
Centers for Disease Control	66,047	44,358	44,358	0	0	0	0	0	21,689
Food and Drug Administration	9,069	9,069	9,069	0	0	0	0	0	0
Health Care Financing Administration	8,487	8,487	8,487	0	0	0	0	0	0
Health Resources and Services Administration	354,077	9,420	7,690	0	0	1,730	0	0	344,657
Indian Health Service	2,180	0	0	0	0	0	0	0	2,180
National Institutes of Health	5,369,267	5,369,267	4,989,872	17,171	0	278,759	67,917	15,548	0
Office of the Assistant Secretary for Health	1,542	513	513	0	0	0	0	0	1,029
Social Security Administration	1,955	1,955	1,955	0	0	0	0	0	0
Other Dept of Health & Human Services	1,574	1,574	1,574	0	0	0	0	0	0
Department of Housing & Urban Development	200	200	200	0	0	0	0	0	0
Department of Interior	103,196	79,664	67,599	0	0	0	12,065	0	23,532
Department of Labor	12,634	9,046	9,046	0	0	0	0	0	3,588
Department of Transportation	52,768	51,269	30,102	0	9,000	2,320	1,500	8,347	1,499

See explanatory information, if any, and SOURCE at end of table.

Table C-4. Federal obligations to universities and colleges, by agency and type of activity: fiscal year 1992

[Dollars in thousands]

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Agency	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Agency for International Development	27,627	27,627	27,627	0	0	0	0	0	0
National Aeronautics & Space Administration	679,828	679,828	605,554	1,133	0	40,444	0	32,697	0
National Science Foundation	1,830,150	1,830,150	1,604,094	63,789	21,239	46,137	7,698	87,193	0
Nuclear Regulatory Commission	5,885	5,885	5,885	0	0	0	0	0	0

1/ See Technical Notes, "Scope of Survey."

2/ Department of Defense (DoD) research is reported separately from DoD development. DoD states that more than 90 percent of its development reported for "universities and colleges" is performed at university-administered laboratories that are separate from the academic departments.

KEY: NA = not available

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-5. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division and State	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
United States, total:									
Amount in dollars	19,047,464	12,729,720	10,863,940	194,722	38,504	506,720	159,240	966,594	6,317,744
Number of institutions	2,604	1,205	859	158	407	578	489	564	2,523
New England, total:									
Amount in dollars	1,617,733	1,274,889	1,133,376	18,620	1,455	61,291	10,892	49,255	342,844
Number of institutions	210	102	78	16	34	43	38	57	204
Connecticut:									
Amount in dollars	292,871	248,516	220,981	2,821	205	14,267	2,466	7,776	44,355
Number of institutions	36	15	12	3	6	5	5	8	36
Maine:									
Amount in dollars	54,349	16,958	10,363	895	196	171	615	4,718	37,391
Number of institutions	26	12	10	3	4	4	4	5	25
Massachusetts:									
Amount in dollars	1,012,039	832,133	749,908	12,958	656	40,785	4,430	23,396	179,906
Number of institutions	96	50	39	8	15	23	23	27	93
New Hampshire:									
Amount in dollars	97,863	72,242	62,852	0	112	2,311	2,377	4,590	25,621
Number of institutions	21	10	5	0	3	6	3	6	19
Rhode Island:									
Amount in dollars	99,901	66,450	56,281	1,946	109	2,406	966	4,742	33,451
Number of institutions	10	4	4	2	2	2	2	4	10
Vermont:									
Amount in dollars	60,710	38,590	32,991	0	177	1,351	38	4,033	22,120
Number of institutions	21	11	8	0	4	3	1	7	21
Middle Atlantic, total:									
Amount in dollars	2,825,334	2,059,174	1,808,371	44,874	8,327	77,446	16,946	103,210	766,160
Number of institutions	407	208	142	24	76	90	77	72	389
New Jersey:									
Amount in dollars	297,932	188,861	162,478	4,800	682	8,350	2,327	10,224	109,071
Number of institutions	48	23	14	6	10	9	5	10	47
New York:									
Amount in dollars	1,538,143	1,125,532	974,764	31,880	4,778	44,233	11,509	58,368	412,611
Number of institutions	228	112	81	12	33	48	52	36	213
Pennsylvania:									
Amount in dollars	989,259	744,781	671,129	8,194	2,867	24,863	3,110	34,618	244,478
Number of institutions	131	73	47	6	33	33	20	26	129
East North Central, total:									
Amount in dollars	2,722,887	1,696,188	1,452,787	41,892	4,114	71,589	18,254	107,552	1,026,699
Number of institutions	381	167	117	17	68	76	49	74	368
Illinois:									
Amount in dollars	701,904	446,620	375,129	13,619	534	23,676	4,377	29,285	255,284
Number of institutions	121	44	30	5	10	23	12	21	119
Indiana:									
Amount in dollars	365,713	213,601	178,443	7,458	852	7,332	2,126	17,390	152,112
Number of institutions	41	21	14	3	10	11	6	8	41
Michigan:									
Amount in dollars	647,682	412,330	358,620	8,437	992	18,605	3,868	21,808	235,352
Number of institutions	78	34	23	3	14	14	10	15	74

See explanatory information, if any, and SOURCE at end of table.

Table C-5. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division and State	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Ohio:									
Amount in dollars	609,740	348,949	305,189	2,878	815	10,903	6,205	22,959	260,791
Number of institutions	92	41	31	5	19	16	15	18	87
Wisconsin:									
Amount in dollars	397,848	274,688	235,406	9,500	921	11,073	1,678	16,110	123,160
Number of institutions	49	27	19	1	15	12	6	12	47
West North Central, total:									
Amount in dollars	1,339,808	799,360	642,100	17,042	4,979	32,931	8,001	94,307	540,448
Number of institutions	271	101	69	14	45	48	36	48	269
Iowa:									
Amount in dollars	253,269	155,419	128,927	309	1,612	6,547	1,083	16,941	97,850
Number of institutions	51	19	14	1	12	9	4	8	50
Kansas:									
Amount in dollars	158,038	78,183	59,542	1,673	96	2,143	358	14,371	79,855
Number of institutions	47	11	7	2	4	5	4	5	47
Minnesota:									
Amount in dollars	319,655	217,716	179,822	813	328	7,191	3,952	25,110	101,939
Number of institutions	50	26	17	3	15	12	8	5	50
Missouri:									
Amount in dollars	372,298	238,567	204,247	1,480	241	14,901	1,498	16,200	133,731
Number of institutions	62	22	16	4	7	11	12	13	62
Nebraska:									
Amount in dollars	106,999	56,959	40,864	4,708	125	1,180	536	9,546	50,040
Number of institutions	27	10	7	1	3	4	3	7	26
North Dakota:									
Amount in dollars	81,700	37,855	21,393	6,589	2,033	692	90	7,058	43,845
Number of institutions	14	5	3	2	2	2	1	5	14
South Dakota:									
Amount in dollars	47,849	14,661	7,305	1,470	44	277	484	5,081	33,188
Number of institutions	20	8	5	1	2	5	4	5	20
South Atlantic, total:									
Amount in dollars	3,491,754	2,348,584	1,913,218	21,687	3,985	91,287	32,145	286,262	1,143,170
Number of institutions	421	199	145	25	59	103	100	87	409
Delaware:									
Amount in dollars	45,744	32,522	26,712	0	135	776	1,229	3,670	13,222
Number of institutions	6	3	2	0	1	3	3	3	6
District of Columbia:									
Amount in dollars	348,827	102,724	87,079	614	0	3,645	4,403	6,983	246,103
Number of institutions	12	7	7	2	0	7	7	6	12
Florida:									
Amount in dollars	542,648	280,737	242,438	2,282	581	9,865	5,154	20,417	261,911
Number of institutions	78	30	20	5	13	13	20	18	76
Georgia:									
Amount in dollars	407,899	288,615	217,905	5,285	314	14,410	5,794	44,907	119,284
Number of institutions	63	28	22	5	5	17	16	12	61
Maryland:									
Amount in dollars	913,212	824,407	670,737	1,981	1,410	20,089	2,713	127,477	88,805
Number of institutions	51	33	25	3	9	12	11	12	48

See explanatory information, if any, and SOURCE at end of table.

Table C-5. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, and type of activity: fiscal year 1992

[Dollars in thousands]

Page 3 of 5

Geographic division and State	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
North Carolina:									
Amount in dollars	593,427	457,280	383,938	6,448	521	24,289	7,027	35,057	136,147
Number of institutions	74	32	26	4	9	21	17	12	72
South Carolina:									
Amount in dollars	163,343	81,824	60,296	187	372	4,281	2,008	14,680	81,519
Number of institutions	45	21	14	1	6	10	9	7	42
Virginia:									
Amount in dollars	371,089	231,723	195,471	1,715	579	10,858	3,418	19,682	139,366
Number of institutions	66	32	22	3	12	15	13	14	66
West Virginia:									
Amount in dollars	105,565	48,752	28,642	3,175	73	3,074	399	13,389	56,813
Number of institutions	26	13	7	2	4	5	4	3	26
East South Central, total:									
Amount in dollars	1,055,458	527,187	424,616	5,944	824	21,766	9,664	64,373	528,271
Number of institutions	206	81	54	12	23	45	37	33	201
Alabama:									
Amount in dollars	351,531	194,653	165,504	1,503	175	8,606	2,798	16,067	156,878
Number of institutions	66	24	14	3	5	14	13	10	65
Kentucky:									
Amount in dollars	183,020	73,212	56,160	1,106	239	1,019	617	14,071	109,808
Number of institutions	35	13	9	1	6	6	5	5	35
Mississippi:									
Amount in dollars	180,054	65,445	43,614	1,333	143	3,815	1,839	14,701	114,609
Number of institutions	38	19	12	4	5	12	9	8	36
Tennessee:									
Amount in dollars	340,853	193,877	159,338	2,002	267	8,326	4,410	19,534	146,976
Number of institutions	67	25	19	4	7	13	10	10	65
West South Central, total:									
Amount in dollars	1,638,478	936,938	779,822	13,254	7,560	22,830	22,196	91,276	701,540
Number of institutions	234	121	88	14	38	63	50	66	227
Arkansas:									
Amount in dollars	133,686	48,762	29,492	3,686	129	897	1,670	12,888	84,924
Number of institutions	31	16	12	1	5	6	5	10	30
Louisiana:									
Amount in dollars	297,331	132,632	105,391	342	4,106	2,451	6,346	13,996	164,699
Number of institutions	25	17	16	2	6	13	9	8	23
Oklahoma:									
Amount in dollars	186,785	78,219	53,102	404	120	1,977	1,406	21,210	108,566
Number of institutions	37	14	6	2	4	7	5	11	37
Texas:									
Amount in dollars	1,020,676	677,325	591,837	8,822	3,205	17,505	12,774	43,182	343,351
Number of institutions	141	74	54	9	23	37	31	37	137
Mountain, total:									
Amount in dollars	1,196,105	753,206	643,632	12,814	2,535	19,985	11,031	63,209	442,899
Number of institutions	141	65	47	14	23	28	32	44	139
Arizona:									
Amount in dollars	255,644	159,825	137,154	6,745	284	4,843	915	9,884	95,819
Number of institutions	29	8	6	2	2	5	5	4	28

See explanatory information, if any, and SOURCE at end of table.

Table C-5. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, and type of activity: fiscal year 1992

[Dollars in thousands]

Page 4 of 5

Geographic division and State	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Colorado:									
Amount in dollars	345,162	245,589	213,474	939	478	9,473	5,369	15,856	99,573
Number of institutions	40	17	12	3	8	6	8	11	40
Idaho:									
Amount in dollars	56,871	20,400	14,904	126	42	183	164	4,981	36,471
Number of institutions	10	6	4	1	2	3	2	4	10
Montana:									
Amount in dollars	64,232	28,629	18,824	1,976	119	441	1,534	5,735	35,603
Number of institutions	20	11	6	1	2	4	5	8	20
Nevada:									
Amount in dollars	43,096	30,897	25,062	955	1,345	434	341	2,760	12,199
Number of institutions	9	4	4	3	2	2	2	3	8
New Mexico:									
Amount in dollars	171,625	102,536	88,916	229	89	2,200	1,856	9,246	69,089
Number of institutions	12	10	8	1	3	4	4	8	12
Utah:									
Amount in dollars	228,816	148,943	132,592	1,182	107	2,152	767	12,143	79,873
Number of institutions	13	7	5	2	3	3	5	5	13
Wyoming:									
Amount in dollars	30,659	16,387	12,706	662	71	259	85	2,604	14,272
Number of institutions	8	2	2	1	1	1	1	1	8
Pacific, total:									
Amount in dollars	2,869,955	2,282,312	2,036,637	18,595	4,516	105,428	24,060	93,076	587,643
Number of institutions	293	137	101	22	38	73	58	68	279
Alaska:									
Amount in dollars	42,792	34,064	27,805	200	284	463	1,676	3,636	8,728
Number of institutions	8	5	4	1	3	2	3	4	8
California:									
Amount in dollars	2,068,276	1,701,503	1,547,263	9,494	1,654	82,168	13,672	47,252	366,773
Number of institutions	187	77	59	14	23	46	36	38	178
Hawaii:									
Amount in dollars	86,337	64,309	49,740	5,106	64	1,263	3,786	4,350	22,028
Number of institutions	12	7	4	2	1	3	4	5	12
Oregon:									
Amount in dollars	231,269	157,190	133,692	1,103	2,066	4,518	1,670	14,141	74,079
Number of institutions	40	19	16	3	3	8	6	10	36
Washington:									
Amount in dollars	441,281	325,246	278,137	2,692	448	17,016	3,256	23,697	116,035
Number of institutions	46	29	18	2	8	14	9	11	45

See explanatory information, if any, and SOURCE at end of table.

Table C-5. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, and type of activity: fiscal year 1992

[Dollars in thousands]

Page 5 of 5

Geographic division and State	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Outlying Areas, total:									
Amount in dollars	289,952	51,882	29,381	0	209	2,167	6,051	14,074	238,070
Number of institutions	40	24	18	0	3	9	12	15	38
Guam:									
Amount in dollars	4,226	2,878	1,656	0	0	0	195	1,027	1,348
Number of institutions	2	2	1	0	0	0	1	2	2
Puerto Rico:									
Amount in dollars	274,997	43,412	25,099	0	209	2,051	5,640	10,413	231,585
Number of institutions	33	18	13	0	3	8	10	9	32
American Samoa:									
Amount in dollars	1,696	1,223	680	0	0	0	0	543	473
Number of institutions	1	1	1	0	0	0	0	1	1
Virgin Islands:									
Amount in dollars	4,153	2,405	1,167	0	0	116	216	906	1,748
Number of institutions	1	1	1	0	0	1	1	1	1
Trust Territory Pacific Islands:									
Amount in dollars	4,880	1,964	779	0	0	0	0	1,185	2,916
Number of institutions	3	2	2	0	0	0	0	2	2

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-6. Federal obligations to universities and colleges, by geographic division, State, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division and State	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
United States, total	19,047,464	951,233	146,781	1,699,303	6,065,401	708,454	150,036	6,613,968	103,196	679,828	1,830,150	99,114
New England, total	1,617,733	51,828	16,723	171,266	331,231	92,140	13,813	654,237	3,674	65,192	211,544	6,085
Connecticut	292,871	6,405	3,428	10,309	44,951	11,809	648	193,033	111	1,821	20,144	212
Maine	54,349	7,313	694	601	37,033	197	785	3,195	567	153	3,743	68
Massachusetts	1,012,039	22,286	6,235	143,109	169,107	73,872	8,972	374,164	1,951	49,256	157,886	5,201
New Hampshire	97,863	4,687	3,916	3,382	25,355	1,690	1,230	37,631	294	10,957	8,587	134
Rhode Island	99,901	3,905	2,450	11,024	34,764	4,072	1,562	19,595	522	2,775	18,847	385
Vermont	60,710	7,232	0	2,841	20,021	500	616	26,619	229	230	2,337	85
Middle Atlantic, total	2,825,334	66,920	13,357	240,214	720,449	99,721	23,327	1,249,547	5,740	55,445	336,319	14,295
New Jersey	297,932	13,200	4,899	21,561	100,767	10,594	5,613	88,844	339	7,683	39,653	4,779
New York	1,538,143	28,853	6,733	72,746	385,237	68,430	11,521	728,192	1,770	26,648	202,996	5,017
Pennsylvania	989,259	24,867	1,725	145,907	234,445	20,697	6,193	432,511	3,631	21,114	93,670	4,499
East North Central, total	2,722,887	139,740	13,202	128,714	1,014,627	98,513	22,139	872,737	4,628	87,643	324,519	16,425
Illinois	701,904	27,813	2,196	31,250	257,645	23,995	1,256	226,811	713	11,967	117,562	696
Indiana	365,713	25,385	821	14,605	150,364	31,590	1,295	84,633	488	5,257	49,195	2,080
Michigan	647,682	33,656	4,360	23,902	230,185	15,771	7,362	223,479	1,223	32,520	70,095	5,129
Ohio	609,740	23,644	2,159	49,083	253,155	6,531	9,921	195,750	603	22,924	38,003	7,967
Wisconsin	397,848	29,242	3,666	9,874	123,278	20,626	2,305	142,064	1,601	14,975	49,664	553
West North Central, total	1,339,808	141,017	6,305	44,530	539,132	39,117	10,586	427,280	12,231	23,026	83,965	12,619
Iowa	253,269	28,578	2,951	6,461	95,569	2,951	1,783	87,390	402	10,747	13,575	2,862
Kansas	158,038	15,729	125	1,938	85,334	8,557	1,906	29,512	327	2,439	10,770	1,401
Minnesota	319,655	21,729	1,432	19,922	116,264	5,159	3,359	115,391	1,289	3,114	31,201	795
Missouri	372,298	27,002	1,197	10,416	128,572	13,819	567	166,788	1,752	4,490	17,143	552
Nebraska	106,999	20,224	365	3,481	46,897	865	156	21,621	1,216	1,054	7,588	3,532
North Dakota	81,700	18,728	110	1,772	38,186	7,766	2,500	4,459	3,187	457	1,399	3,136
South Dakota	47,849	9,027	125	540	28,310	0	315	2,119	4,058	725	2,289	341
South Atlantic, total	3,491,754	155,747	31,213	629,660	1,086,179	94,696	38,840	1,096,143	12,261	104,734	220,052	22,229
Delaware	45,744	4,954	1,629	9,332	13,855	1,103	711	4,431	101	1,757	7,789	82
District of Columbia	348,827	2,215	493	11,102	242,009	1,447	680	72,079	109	7,078	9,542	2,073
Florida	542,648	22,419	6,141	53,079	246,364	14,628	4,155	131,649	2,436	15,580	44,291	1,906
Georgia	407,899	28,663	2,907	87,814	104,316	20,638	8,689	115,692	952	8,351	27,707	2,170
Maryland	913,212	13,563	7,499	406,371	84,881	14,664	4,341	311,979	159	30,483	37,608	1,664
North Carolina	593,427	35,255	5,564	27,734	136,100	9,027	13,520	302,097	1,249	8,566	48,680	5,635
South Carolina	163,343	17,608	4,341	6,157	76,631	12,484	693	30,421	410	1,521	12,689	388
Virginia	371,089	21,805	2,389	27,208	129,287	10,631	1,798	114,841	4,792	20,908	29,614	7,816
West Virginia	105,565	9,265	250	863	52,736	10,074	4,253	12,954	2,053	10,490	2,132	495
East South Central, total	1,055,458	101,450	2,393	33,177	496,824	38,679	3,336	296,087	4,497	35,826	39,787	3,402
Alabama	351,531	26,019	345	14,109	147,845	14,055	825	105,863	923	28,776	11,212	1,559
Kentucky	183,020	23,036	292	1,565	104,323	4,821	427	39,298	863	939	7,230	226
Mississippi	180,054	27,657	1,651	4,149	113,659	6,344	1,139	12,881	1,728	1,826	8,680	340
Tennessee	340,853	24,738	105	13,354	130,997	13,459	945	138,045	983	4,285	12,665	1,277
West South Central, total	1,638,478	116,287	10,296	103,279	665,874	64,567	14,356	499,852	10,874	45,628	94,116	13,349
Arkansas	133,686	23,290	125	1,804	85,395	868	466	16,957	695	313	3,132	641
Louisiana	297,331	18,990	2,674	7,114	155,266	21,515	1,383	66,143	4,617	1,720	9,993	7,916
Oklahoma	186,785	17,414	1,401	9,161	105,250	11,742	1,436	22,027	148	6,747	10,955	504
Texas	1,020,676	56,593	6,096	85,200	319,963	30,442	11,071	394,725	5,414	36,848	70,036	4,288
Mountain, total	1,196,105	65,576	18,833	106,178	427,226	35,702	12,594	283,350	28,225	82,529	131,691	4,201
Arizona	255,644	9,838	351	13,255	88,698	4,194	807	67,227	9,336	22,179	37,763	1,996
Colorado	345,162	13,247	16,321	19,992	99,598	7,254	3,192	114,664	3,416	24,367	42,308	803
Idaho	56,871	9,063	131	1,075	36,406	713	397	1,394	2,336	2,852	1,974	530
Montana	64,232	9,905	125	478	33,097	547	1,119	4,441	6,348	1,043	6,994	135
Nevada	43,096	3,434	1,371	638	11,017	6,003	5,518	7,489	2,132	594	4,772	128
New Mexico	171,625	7,727	367	35,094	62,565	10,441	665	22,444	1,071	18,309	12,841	101
Utah	228,816	7,519	167	34,819	81,549	5,621	741	63,892	2,370	12,544	19,215	379
Wyoming	30,659	4,843	0	827	14,296	929	155	1,799	1,216	641	5,824	129

See explanatory information, if any, and SOURCE at end of table.

Table C-6. Federal obligations to universities and colleges, by geographic division, State, and agency: fiscal year 1992

[Dollars in thousands]

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Geographic division and State	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Pacific, total	2,869,955	93,221	33,667	241,229	549,945	145,280	10,914	1,209,908	20,763	179,064	379,617	6,347
Alaska	42,792	3,099	4,950	877	8,162	799	6	1,535	2,283	8,632	12,378	71
California	2,068,276	37,708	8,992	200,371	336,696	112,426	5,366	924,088	8,103	148,094	282,632	3,800
Hawaii	86,337	12,231	7,601	4,989	18,346	2,996	22	15,553	2,113	7,631	14,023	832
Oregon	231,269	20,433	4,990	8,903	78,896	15,705	3,832	65,480	3,664	5,023	23,810	533
Washington	441,281	19,750	7,134	26,089	107,845	13,354	1,688	203,252	4,600	9,684	46,774	1,111
Outlying Areas, total	289,952	19,447	792	1,056	233,914	39	131	24,827	303	741	8,540	162
Guam	4,226	2,020	58	0	840	0	0	697	202	0	409	0
Puerto Rico	274,997	12,307	734	1,056	228,125	39	131	23,610	0	741	8,097	157
American Samoa	1,696	1,223	0	0	473	0	0	0	0	0	0	0
Virgin Islands	4,153	1,933	0	0	1,631	0	0	449	101	0	34	5
Trust Territory Pacific Islands	4,880	1,964	0	0	2,845	0	0	71	0	0	0	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-7. Federal obligations to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Total, all institutions	19,047,464	12,729,720	10,863,940	194,722	38,504	506,720	159,240	966,594	6,317,744
1 Johns Hopkins University	670,335	660,675	534,128	146	0	16,429	266	109,706	9,660
2 University of Washington	301,326	280,054	245,428	501	0	16,124	2,648	15,353	21,272
3 MA Inst of Technology	281,886	275,279	249,852	8,338	0	12,156	945	3,988	6,607
4 Stanford University	278,739	270,056	246,589	1,710	32	18,920	174	2,631	8,683
5 University of Michigan	254,109	233,782	210,000	2,791	169	14,880	1,391	4,551	20,327
6 U CA Los Angeles	237,932	215,751	202,754	50	0	10,255	687	2,005	22,181
7 Cornell University	232,805	218,542	162,177	7,628	0	11,253	424	37,060	14,263
8 University of Minnesota	227,999	212,127	177,182	189	62	7,066	3,269	24,359	15,872
9 U WI Madison	226,184	222,163	192,414	9,500	126	7,975	233	11,915	4,021
10 U CA San Diego	223,390	214,975	202,477	450	0	9,672	1,751	625	8,415
Total 1st 10 institutions	2,934,705	2,803,404	2,423,001	31,303	389	124,730	11,788	212,193	131,301
11 Columbia University	220,007	202,128	190,310	399	0	8,305	405	2,709	17,879
12 U CA San Francisco	216,339	209,638	195,156	1,944	0	11,464	934	140	6,701
13 Harvard University	211,258	198,310	176,967	531	0	19,146	613	1,053	12,948
14 Pennsylvania State U	209,785	176,023	148,172	0	67	3,154	244	24,386	33,762
15 University of PA	207,866	193,366	178,002	584	102	12,245	461	1,972	14,500
16 U CA Berkeley	203,875	185,232	154,682	587	102	12,956	271	16,634	18,643
17 Yale University	197,951	190,388	172,304	2,768	0	12,783	156	2,377	7,563
18 University of Colorado	196,875	167,427	147,935	147	94	7,456	2,997	8,798	29,448
19 University of Pittsburgh	196,628	178,148	164,183	5,432	1,133	3,879	574	2,947	18,480
20 Howard University	189,114	25,204	19,433	0	0	1,887	2,717	1,167	163,910
Total 1st 20 institutions	4,984,403	4,529,268	3,970,145	43,695	1,887	218,005	21,160	274,376	455,135
21 U Southern California	172,986	151,454	141,449	250	0	3,570	517	5,668	21,532
22 U NC Chapel Hill	163,572	151,515	130,144	2,823	0	8,697	860	8,991	12,057
23 Duke University	161,167	151,087	139,864	445	105	7,358	391	2,924	10,080
24 Washington University	153,970	148,036	134,336	528	77	12,093	312	690	5,934
25 Indiana University	145,408	101,156	88,348	4,286	41	4,206	1,205	3,070	44,252
26 U IL Urbana	142,500	141,775	111,061	10,280	189	4,082	867	15,296	725
27 University of Rochester	141,977	132,965	103,020	21,052	0	6,706	487	1,700	9,012
28 University of Arizona	139,568	122,610	106,229	4,747	200	3,509	382	7,543	16,958
29 University of Florida	129,626	109,862	92,533	1,332	57	3,742	861	11,337	19,764
30 Ohio State University	129,395	109,413	90,377	1,605	0	1,530	904	14,997	19,982
Total 1st 30 institutions	6,464,572	5,849,141	5,107,506	91,043	2,556	273,498	27,946	346,592	615,431
31 University of Chicago	122,848	118,031	98,668	2,139	0	12,272	454	4,498	4,817
32 U TX Austin	122,638	121,429	110,616	1,135	91	3,126	772	5,689	1,209
33 New York University	117,762	102,009	96,349	0	0	4,036	697	927	15,753
34 Michigan State University	111,441	91,675	70,464	5,494	54	1,579	458	13,626	19,766
35 University of Iowa	111,344	98,913	92,133	309	98	4,631	730	1,012	12,431
36 U CA Davis	111,114	96,998	90,500	315	23	3,055	181	2,924	14,116
37 California Inst of Tech	109,877	109,877	97,956	2,211	63	5,326	295	4,026	0
38 Purdue University	104,606	89,817	71,298	1,609	64	2,566	668	13,612	14,789
39 Texas A&M University	103,189	86,721	58,778	4,685	618	1,215	877	20,548	16,468
40 Case Western Reserve U	101,970	94,254	88,518	0	98	5,049	146	443	7,716
Total 1st 40 institutions	7,581,361	6,858,865	5,982,786	108,940	3,665	316,353	33,224	413,897	722,496
41 U Alabama Birmingham	101,341	88,978	84,055	788	0	3,840	236	59	12,363
42 Vanderbilt University	99,366	93,010	84,390	0	29	5,649	299	2,643	6,356
43 Boston University	98,888	85,250	79,255	846	0	3,753	423	973	13,638
44 Louisiana State U	98,446	58,433	46,056	50	17	744	941	10,625	40,013
45 U MD College Park	98,115	88,747	71,868	1,760	16	1,329	776	12,998	9,368
46 University of Utah	96,290	82,105	76,441	319	17	1,707	80	3,541	14,185
47 University of Virginia	95,567	86,007	77,182	369	47	5,306	326	2,777	9,560
48 University of Miami	95,101	75,487	71,329	495	59	2,215	350	1,039	19,614
49 Northwestern University	93,458	84,189	78,553	1,136	0	3,989	213	298	9,269
50 Baylor Col of Medicine	91,638	89,304	84,947	0	0	2,714	102	1,541	2,334
Total 1st 50 institutions	8,549,571	7,690,375	6,736,862	114,703	3,850	347,599	36,970	450,391	859,196

See explanatory information, if any, and SOURCE at end of table.

Table C-7. Federal obligations to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: fiscal year 1992

[Dollars in thousands]

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Institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
51 University of Kentucky	90,668	57,722	45,219	0	0	868	353	11,282	32,946
52 Rutgers the St U of NJ	88,786	72,384	57,574	3,312	168	2,663	1,079	7,588	16,402
53 NC State U Raleigh	84,656	77,955	55,126	1,201	75	4,377	1,320	15,856	6,701
54 University of Cincinnati	84,597	59,651	53,039	0	0	2,282	3,598	732	24,946
55 Yeshiva University NY	80,864	77,808	73,413	0	0	4,130	215	50	3,056
56 Georgia Institute of Tech	77,922	73,257	45,823	1,452	193	1,165	252	24,372	4,665
57 Emory University	75,658	68,164	[illegible],424	0	50	2,484	68	138	7,494
58 Woods Hole Oceangraphic	75,329	75,329	72,601	0	0	124	801	1,803	0
59 U CA Irvine	74,998	66,369	63,114	572	0	1,936	192	555	8,629
60 Utah State University	72,818	60,349	50,397	863	57	375	413	8,244	12,469
Total 1st 60 institutions	9,355,867	8,379,363	7,318,592	122,103	4,393	368,003	45,261	521,011	976,504
61 Carnegie Mellon U	72,537	67,580	63,586	295	250	1,672	279	1,498	4,957
62 Oregon State University	71,138	62,960	52,253	423	2,020	961	1,038	6,265	8,178
63 U IL Chicago	70,425	50,798	47,074	26	0	1,532	638	1,528	19,627
64 New Mexico State U	70,205	50,270	42,619	0	52	909	772	5,918	19,935
65 Colorado State University	69,833	59,217	50,486	454	54	1,650	1,668	4,905	10,616
66 University of Georgia	68,744	62,607	46,752	3,061	0	585	49	12,160	6,137
67 Princeton University	68,718	62,373	55,524	813	89	4,537	87	1,323	6,345
68 Iowa State University	66,443	51,250	34,054	0	321	1,674	187	15,014	15,193
69 U TX SW Med Ctr Dallas	65,967	63,950	60,673	0	0	2,527	138	612	2,017
70 University of New Mexico	65,159	43,387	38,624	229	17	1,287	798	2,432	21,772
Total 1st 70 institutions	10,045,036	8,953,755	7,810,237	127,404	7,196	385,337	50,915	572,666	1,091,281
71 SUNY at Stony Brook	64,375	61,976	57,915	1,072	0	1,038	297	1,654	2,399
72 U Hawaii Manoa	62,121	49,374	41,139	3,727	0	1,032	437	3,039	12,747
73 U Missouri Columbia	61,856	50,980	38,005	285	0	1,053	252	11,385	10,876
74 Wayne State University	60,983	44,365	40,171	0	0	1,537	1,639	1,018	16,618
75 Virginia Commonwealth U	58,478	48,580	45,448	250	0	1,923	530	429	9,898
76 U MD Balt Prof Schl	58,069	54,644	51,943	75	0	1,048	388	1,190	3,425
77 University of Connecticut	57,447	51,502	43,477	38	57	1,099	2,191	4,640	5,945
78 U CA Santa Barbara	57,361	51,433	49,055	227	125	847	672	507	5,928
79 Georgetown University	56,316	39,328	36,514	214	0	721	321	1,558	16,988
80 Oklahoma State University	56,269	38,472	23,776	218	68	166	86	14,158	17,797
Total 1st 80 institutions	10,638,311	9,444,409	8,237,680	133,510	7,446	395,801	57,728	612,244	1,193,902
81 CUNY Mt Sinai Schl of Med	56,192	52,529	51,178	0	0	1,316	35	0	3,663
82 VA Polytech Inst & St U	55,279	48,196	35,678	1,096	11	816	206	10,389	7,083
83 U Tennessee Knoxville	55,196	45,099	29,584	912	26	913	320	13,344	10,097
84 University of Kansas	54,964	43,128	34,480	150	50	1,593	259	6,596	11,836
85 Gallaudet University	53,848	4,838	4,281	400	0	151	6	0	49,010
86 U TX Hlth Sci Ctr S Anto	53,775	45,700	44,186	0	0	1,150	185	179	8,075
87 West Virginia U Morgantwn	53,131	38,762	24,797	2,425	31	3,057	80	8,372	14,369
88 Oregon Hlth Sciences U	52,211	47,288	45,293	40	0	1,634	92	229	4,923
89 Tufts University	51,900	47,324	44,355	947	0	1,691	257	74	4,576
90 U Med & Dent of NJ	51,581	42,451	41,046	128	0	669	501	107	9,130
Total 1st 90 institutions	11,176,388	9,859,724	8,592,558	139,608	7,564	408,791	59,669	651,534	1,316,664
91 SUNY at Buffalo	50,853	48,052	40,128	0	23	975	997	5,929	2,801
92 Florida State University	49,864	38,788	36,794	175	8	325	498	988	11,076
93 U PR Regional Col Admn	49,837	157	0	0	0	0	0	157	49,680
94 U MA Amherst	49,744	37,443	31,174	1,257	0	574	36	4,402	12,301
95 U Nebraska Lincoln	49,060	38,314	24,609	4,708	50	706	314	7,927	10,746
96 Arizona State University	47,571	28,317	23,421	1,998	84	937	293	1,584	19,254
97 Washington State U	47,258	38,102	28,863	2,191	83	656	176	6,133	9,156
98 Dartmouth College	46,976	42,506	40,035	0	0	1,469	719	283	4,470
99 Brown University	45,980	40,877	35,819	1,461	100	1,994	43	1,460	5,103
100 University of Oklahoma	45,228	30,787	24,470	186	31	1,126	555	4,419	14,441
Total 1st 100 institutions	11,658,759	10,203,067	8,877,871	151,584	7,943	417,553	63,300	684,816	1,455,692

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-8. Federal obligations to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 3

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Total, all institutions	19,047,464	951,233	146,781	1,699,303	6,065,401	708,454	150,036	6,613,968	679,828	1,830,150	202,310
1 Johns Hopkins University	670,335	115	392	392,174	5,917	5,367	591	246,295	8,083	11,115	286
2 University of Washington	301,326	3,690	6,930	21,560	15,903	9,436	848	192,431	8,947	38,172	3,409
3 MA Inst of Technology	281,886	634	3,220	58,134	6,498	59,545	1,650	63,581	37,174	48,257	3,193
4 Stanford University	278,739	40	0	35,204	8,172	23,837	1,239	122,928	54,012	33,186	121
5 University of Michigan	254,109	1,286	4,038	16,470	17,972	9,762	2,756	152,487	11,929	34,524	2,885
6 U CA Los Angeles	237,932	145	0	15,461	19,360	19,849	235	154,575	8,351	19,290	666
7 Cornell University	232,805	26,315	680	14,232	14,083	4,423	496	86,431	8,581	76,378	1,186
8 University of Minnesota	227,999	21,719	1,174	19,518	30,024	5,119	3,147	114,504	3,046	28,329	1,419
9 U WI Madison	226.184	28,996	310	7,675	0	19,868	767	109,734	14,071	43,810	953
10 U CA San Diego	223,390	606	92	23,388	6,889	8,834	450	125,887	21,219	34,432	1,593
Total 1st 10 institutions	2,934,705	83,546	16,836	603,816	124,818	166,040	12,179	1,368,853	175,413	367,493	15,711
11 Columbia University	220,007	0	1,088	8,875	13,671	7,526	421	145,693	6,303	35,461	969
12 U CA San Francisco	216,339	394	0	3,336	1,192	3,150	140	204,464	1,136	2,527	0
13 Harvard University	211,258	373	0	10,829	9,220	5,103	2,234	150,514	5,472	27,036	477
14 Pennsylvania State U	209,785	23,264	303	64,865	32,717	4,518	1,764	44,893	12,710	18,575	6,176
15 University of PA	207,866	852	278	15,193	15,502	6,439	33	148,605	241	20,698	25
16 U CA Berkeley	203,875	23,643	121	16,887	27,750	4,927	440	58,472	24,112	45,316	2,207
17 Yale University	197,951	927	0	7,868	6,240	10,258	113	158,730	1,227	12,578	10
18 University of Colorado	196,875	252	12,049	12,348	28,263	4,533	971	91,365	19,655	26,396	1,043
19 University of Pittsburgh	196,628	345	907	23,767	18,783	2,124	2,703	135,830	2,111	9,958	100
20 Howard University	189,114	154	57	1,990	166,291	45	395	13,203	2,355	4,086	538
Total 1st 20 institutions	4,984,403	133,750	31,639	769,774	444,447	214,663	21,393	2,520,622	250,735	570,124	27,256
21 U Southern California	172,986	0	2,448	45,264	16,312	1,850	105	85,945	3,415	16,399	1,248
22 U NC Chapel Hill	163,572	451	48	4,434	15,245	1,301	6,481	124,538	557	9,517	1,000
23 Duke University	161,167	537	92	11,169	4,796	5,295	2,154	121,402	449	15,126	147
24 Washington University	153,970	1,291	60	3,623	6,076	1,765	269	128,609	3,840	8,387	50
25 Indiana University	145,408	2,760	615	3,155	44,456	14,238	448	58,308	824	20,034	570
26 U IL Urbana	142,500	24,986	0	12,250	1,839	13,222	879	23,735	3,715	61,824	50
27 University of Rochester	141,977	200	0	8,030	4,566	38,542	0	78,835	1,651	10,153	0
28 University of Arizona	139,568	8,666	320	10,009	14,416	2,493	477	59,399	18,972	22,055	2,761
29 University of Florida	129,626	18,320	2,474	29,879	16,002	2,865	1,140	44,843	3,866	8,372	1,865
30 Ohio State University	129,395	22,967	1,999	6,408	19,686	4,706	1,224	42,927	4,436	16,746	8,296
Total 1st 30 institutions	6,464,572	213,928	39,695	903.995	587,841	300,940	34,570	3,289,163	292,460	758,737	43,243
31 University of Chicago	122,848	108	0	2,440	6,993	4,708	0	77,175	6,327	25,097	0
32 U TX Austin	122,638	537	126	56,705	2,042	13,719	311	18,404	8,200	21,283	1,311
33 New York University	117,762	2	0	7,742	13,588	4,076	7,280	78,994	407	5,673	0
34 Michigan State University	111,441	31,358	312	2,670	16,621	4,849	488	25,908	452	26,395	2,388
35 University of Iowa	111,344	412	296	3,570	10,398	704	417	79,299	9,431	6,645	172
36 U CA Davis	111,114	8,100	0	1,938	10,491	15,370	815	54,173	2,044	16,942	1,241
37 California Inst of Tech	109,877	0	99	18,079	0	10,904	0	19,866	11,543	48,055	1,331
38 Purdue University	104,606	22,524	139	6,394	15,653	10,797	517	20,867	3,763	22,086	1,866
39 Texas A&M University	103,189	38,367	3,422	5,050	12,946	6,865	1,174	14,426	4,820	14,768	1,351
40 Case Western Reserve U	101,970	96	0	4,195	4,140	290	0	81,195	7,142	4,912	0
Total 1st 40 institutions	7,581,361	315,432	44,089	1,012,778	680,713	373,222	45,572	3,759,470	346,589	950,593	52,903

See explanatory information, if any, and SOURCE at end of table.

Table C-8. Federal obligations to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 3

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
41 U Alabama Birmingham	101,341	0	0	0	6,783	595	127	84,600	4,233	4,190	813
42 Vanderbilt University	99,366	45	0	7,373	6,646	783	10	77,972	1,934	4,553	50
43 Boston University	98,888	140	0	12,390	12,435	3,346	246	58,080	1,925	10,326	0
44 Louisiana State U	98,446	14,983	2,531	3,297	36,952	4,153	711	27,630	1,161	5,779	1,249
45 U MD College Park	98,115	10,644	4,300	11,588	12,200	8,930	1,779	7,464	20,959	19,881	370
46 University of Utah	96,290	643	90	4,342	11,778	5,167	87	57,802	690	13,837	1,854
47 University of Virginia	95,567	0	688	8,505	7,819	3,202	596	53,732	6,816	12,745	1,464
48 University of Miami	95,101	1	2,436	6,404	12,890	184	638	60,954	2,113	9,481	0
49 Northwestern University	93,458	632	122	9,914	10,664	3,974	0	49,311	1,245	16,996	600
50 Baylor Col of Medicine	91,638	9,038	0	614	1,970	1,305	90	77,481	812	328	0
Total 1st 50 institutions	8,549,571	351,558	54,256	1,077,205	800,850	404,861	49,856	4,314,496	388,477	1,048,709	59,303
51 University of Kentucky	90,668	17,957	42	967	30,487	4,640	202	28,705	493	6,101	1,074
52 Rutgers the St U of NJ	88,786	13,200	1,818	5,455	17,109	2,565	1,198	25,390	1,512	16,613	3,926
53 NC State U Raleigh	84,656	25,768	2,840	5,687	8,418	1,955	4,586	7,070	4,987	18,911	4,434
54 University of Cincinnati	84,597	0	0	2,514	22,941	432	7,272	45,253	2,223	3,962	0
55 Yeshiva University NY	80,864	0	0	0	927	0	0	79,685	0	252	0
56 Georgia Institute of Tech	77,922	40	1,423	53,486	0	971	3,340	3,398	3,612	10,643	1,009
57 Emory University	75,658	0	0	1,504	4,599	219	0	66,685	161	2,490	0
58 Woods Hole Oceangraphic	75,329	0	2,254	33,003	0	1,385	387	33	1,719	35,670	878
59 U CA Irvine	74,998	0	0	7,376	7,626	5,436	38	40,131	2,964	11,278	149
60 Utah State University	72,818	6,829	77	29,554	16,560	20	366	4,990	11,437	2,117	868
Total 1st 60 institutions	9,355,867	415,352	62,710	1,216,751	909,517	422,484	67,245	4,615,836	417,585	1,156,746	71,641
61 Carnegie Mellon U	72,537	120	57	26,667	5,224	5,330	744	8,113	4,775	20,477	1,030
62 Oregon State University	71,138	20,024	4,625	4,492	7,485	1,313	2,763	8,594	4,580	13,590	3,672
63 U IL Chicago	70,425	442	125	1,487	14,917	924	275	46,749	322	5,184	0
64 New Mexico State U	70,205	7,595	262	18,345	13,599	7,221	81	3,478	16,391	2,529	704
65 Colorado State University	69,833	12,961	4,147	3,202	10,356	1,865	830	19,783	3,031	11,044	2,614
66 University of Georgia	68,744	24,033	21	1,088	6,814	11,817	1,873	11,353	332	10,064	1,349
67 Princeton University	68,718	0	3,076	13,183	4,694	7,198	240	15,431	5,457	19,250	189
68 Iowa State University	66,443	28,110	1,805	1,600	15,787	1,665	1,279	6,097	1,316	5,720	3,064
69 U TX SW Med Ctr Dallas	65,967	520	0	74	0	18	0	63,916	1,094	345	0
70 University of New Mexico	65,159	12	105	14,602	20,371	1,605	493	18,508	1,708	7,523	232
Total 1st 70 institutions	10,045,036	509,169	76,933	1,301,491	1,008,764	461,440	75,823	4,817,858	456,591	1,252,472	84,495
71 SUNY at Stony Brook	64,375	14	0	2,419	1,487	4,484	216	35,655	1,927	18,173	0
72 U Hawaii Manoa	62,121	11,199	245	4,250	9,295	0	22	14,779	7,631	13,918	782
73 U Missouri Columbia	61,856	20,695	771	1,834	8,637	11,282	252	13,980	136	3,789	480
74 Wayne State University	60,983	0	0	672	15,470	616	389	39,878	197	3,760	1
75 Virginia Commonwealth U	58,478	0	0	383	7,189	288	0	49,490	509	619	0
76 U MD Balt Prof Schl	58,069	0	0	774	1,458	0	458	54,639	0	740	0
77 University of Connecticut	57,447	5,478	3,428	2,363	7,092	1,426	535	32,290	424	4,098	313
78 U CA Santa Barbara	57,361	343	156	10,892	6,703	3,485	563	6,254	4,735	22,713	1,517
79 Georgetown University	56,316	521	27	4,146	6,681	405	52	41,937	15	1,492	1,040
80 Oklahoma State University	56,269	13,401	9	8,407	13,682	7,894	450	2,245	6,182	3,630	369
Total 1st 80 institutions	10,638,311	560,820	81,569	1,337,631	1,086,458	491,320	78,760	5,109,005	478,347	1,325,404	88,997

See explanatory information, if any, and SOURCE at end of table.

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Table C-8. Federal obligations to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 3 of 3

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
81 CUNY Mt Sinai Schl of Med	56,192	0	0	0	610	298	0	54,617	389	278	0
82 VA Polytech Inst & St U	55,279	17,514	219	5,585	6,852	5,666	800	3,642	4,089	7,358	3,554
83 U Tennessee Knoxville	55,196	18,937	0	1,140	12,142	11,953	555	4,558	1,312	4,407	192
84 University of Kansas	54,964	34	125	1,480	17,791	1,850	231	26,006	1,171	5,940	336
85 Gallaudet University	53,848	0	0	0	52,980	0	0	492	140	236	0
86 U TX Hlth Sci Ctr S Anto	53,775	0	0	600	816	0	0	51,490	110	759	0
87 West Virginia U Morgantwn	53,131	9,225	0	478	10,699	9,843	4,250	10,826	3,402	1,942	2,466
88 Oregon Hlth Sciences U	52,211	107	0	462	398	10,000	107	40,808	34	295	0
89 Tufts University	51,900	12,373	40	1,718	3,170	800	3,383	28,325	191	1,898	2
90 U Med & Dent of NJ	51,581	0	0	167	1,494	300	1,049	46,821	376	874	500
Total 1st 90 institutions	11,176,388	619,010	81,953	1,349,261	1,193,410	532,030	89,135	5,376,590	489,561	1,349,391	96,047
91 SUNY at Buffalo	50,853	10	2,939	7,207	0	640	1	27,446	587	12,023	0
92 Florida State University	49,864	120	646	2,091	11,912	10,999	645	4,055	2,206	16,815	375
93 U PR Regional Col Admn	49,837	0	0	0	49,680	0	0	0	0	0	157
94 U MA Amherst	49,744	8,509	573	5,032	11,715	1,326	216	7,526	1,641	13,120	86
95 U Nebraska Lincoln	49,060	20,205	365	1,940	11,051	269	156	3,090	834	7,161	3,989
96 Arizona State University	47,571	387	31	3,191	19,917	1,661	145	7,070	2,428	11,782	959
97 Washington State U	47,258	16,000	204	2,317	7,899	3,783	700	10,028	600	5,518	209
98 Dartmouth College	46,976	325	0	2,636	3,763	922	182	34,384	891	3,831	42
99 Brown University	45,980	0	66	7,349	5,882	3,931	5	15,176	1,644	11,743	184
100 University of Oklahoma	45,228	110	1,392	614	14,697	3,465	496	18,319	565	5,525	45
Total 1st 100 institutions	11,658,759	664,676	88,169	1,381,638	1,329,926	559,026	91,681	5,503,684	500,957	1,436,909	102,093

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-9. Federal obligations to universities and colleges, by highest degree granted in the sciences and engineering, type of institutional control, and agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 1

Type of institutional control	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
	Total, all degree levels											
All institutions	19,047,464	951,233	146,781	1,699,303	6,065,401	708,454	150,036	6,613,968	103,196	679,828	1,830,150	99,114
Public	11,742,471	886,832	128,217	754,093	3,965,740	444,130	114,355	3,669,442	84,736	463,290	1,155,901	75,735
Private	7,304,993	64,401	18,564	945,210	2,099,661	264,324	35,681	2,944,526	18,460	216,538	674,249	23,379
	Doctorate											
All institutions	14,789,324	872,051	135,347	1,624,608	2,314,815	691,221	139,121	6,478,908	76,713	634,831	1,731,183	90,526
Public	9,094,917	813,263	117,196	714,184	1,649,340	429,379	104,573	3,596,059	69,132	435,181	1,094,994	71,616
Private	5,694,407	58,788	18,151	910,424	665,475	261,842	34,548	2,882,849	7,581	199,650	636,189	18,910
	Master's											
All institutions	1,617,039	50,689	5,584	35,892	1,312,166	12,783	9,848	80,471	2,343	29,900	73,223	4,140
Public	1,066,842	45,629	5,296	14,267	841,218	11,468	9,214	57,556	2,343	24,533	52,063	3,255
Private	550,197	5,060	288	21,625	470,948	1,315	634	22,915	0	5,367	21,160	885
	Bachelor's											
All institutions	1,073,867	25,043	430	16,868	942,380	1,622	629	47,398	3,470	12,371	19,712	3,944
Public	286,190	24,526	305	5,126	238,213	1,069	131	9,611	2,147	1,263	3,179	620
Private	787,677	517	125	11,742	704,167	553	498	37,787	1,323	11,108	16,533	3,324
	No science and engineering degrees											
All institutions	1,567,234	3,450	5,420	21,935	1,496,040	2,828	438	7,191	20,670	2,726	6,032	504
Public	1,294,522	3,414	5,420	20,516	1,236,969	2,214	437	6,216	11,114	2,313	5,665	244
Private	272,712	36	0	1,419	259,071	614	1	975	9,556	413	367	260

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-10. Number of universities and colleges receiving Federal obligations, by highest degree granted in the sciences and engineering, type of institutional control, and type of activity: fiscal year 1992

Page 1 of 1

Type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Total, all degree levels									
All institutions	2,604	1,205	859	158	407	578	489	564	2,523
Public	1,187	666	482	102	233	312	303	386	1,129
Private	1,417	539	377	56	174	266	186	178	1,394
Doctorate									
All institutions	368	346	340	135	122	293	276	271	342
Public	223	219	218	94	86	191	187	189	204
Private	145	127	122	41	36	102	89	82	138
Master's									
All institutions	443	332	247	11	133	138	100	143	433
Public	209	189	152	7	81	81	61	103	205
Private	234	143	95	4	52	57	39	40	228
Bachelor's									
All institutions	739	306	184	12	103	124	72	69	727
Public	99	69	42	1	18	22	22	28	94
Private	640	237	142	11	85	102	50	41	633
No science and engineering degrees									
All institutions	1,054	221	88	0	49	23	41	81	1,021
Public	656	189	70	0	48	18	33	66	626
Private	398	32	18	0	1	5	8	15	395

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-11. Federal obligations to universities and colleges, by highest degree granted in the sciences and engineering, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

Page 1 of 1

Type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
	Total, all degree levels								
All institutions	19,047,464	12,729,720	10,863,940	194,722	38,504	506,720	159,240	966,594	6,317,744
Public	11,742,471	7,671,936	6,416,177	126,068	26,696	264,667	119,131	719,197	4,070,535
Private	7,304,993	5,057,784	4,447,763	68,654	11,808	242,053	40,109	247,397	2,247,209
	Doctorate								
All institutions	14,789,324	12,268,985	10,597,969	187,846	17,424	481,643	116,098	868,005	2,520,339
Public	9,094,917	7,361,240	6,240,507	123,785	15,191	249,665	89,699	642,393	1,733,677
Private	5,694,407	4,907,745	4,357,462	64,061	2,233	231,978	26,399	225,612	786,662
	Master's								
All institutions	1,617,039	299,731	191,793	3,636	8,184	13,375	25,350	57,393	1,317,308
Public	1,066,842	232,056	146,551	2,151	5,413	9,720	19,644	48,577	834,786
Private	550,197	67,675	45,242	1,485	2,771	3,655	5,706	8,816	482,522
	Bachelor's								
All institutions	1,073,867	121,552	61,670	3,240	7,549	10,980	13,002	25,111	952,315
Public	286,190	45,695	19,327	132	795	4,889	6,149	14,403	240,495
Private	787,677	75,857	42,343	3,108	6,754	6,091	6,853	10,708	711,820
	No science and engineering degrees								
All institutions	1,567,234	39,452	12,508	0	5,347	722	4,790	16,085	1,527,782
Public	1,294,522	32,945	9,792	0	5,297	393	3,639	13,824	1,261,577
Private	272,712	6,507	2,716	0	50	329	1,151	2,261	266,205

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
United States, total:									
Public institutions:									
Amount in dollars	11,742,471	7,671,936	6,416,177	126,068	26,696	264,667	119,131	719,197	4,070,535
Number of institutions	1,187	666	482	102	233	312	303	386	1,129
Private institutions:									
Amount in dollars	7,304,993	5,057,784	4,447,763	68,654	11,808	242,053	40,109	247,397	2,247,209
Number of institutions	1,417	539	377	56	174	266	186	178	1,394
New England, total:									
Public institutions:									
Amount in dollars	408,463	246,293	207,087	1,926	436	5,290	6,014	25,540	162,170
Number of institutions	77	38	23	4	11	13	16	22	73
Private institutions:									
Amount in dollars	1,209,270	1,028,596	926,289	16,694	1,019	56,001	4,878	23,715	180,674
Number of institutions	133	64	55	12	23	30	22	35	131
Connecticut:									
Public institutions:									
Amount in dollars	73,334	52,049	43,718	38	79	1,099	2,191	4,924	21,285
Number of institutions	18	5	3	1	2	1	1	3	18
Private institutions:									
Amount in dollars	219,537	196,467	177,263	2,783	126	13,168	275	2,852	23,070
Number of institutions	18	10	9	2	4	4	4	5	18
Maine:									
Public institutions:									
Amount in dollars	41,130	15,092	9,627	146	77	168	564	4,510	26,038
Number of institutions	11	7	5	1	2	3	3	4	10
Private institutions:									
Amount in dollars	13,219	1,866	736	749	119	3	51	208	11,353
Number of institutions	15	5	5	2	2	1	1	1	15
Massachusetts:									
Public institutions:									
Amount in dollars	163,235	87,654	78,222	1,257	139	1,462	640	5,934	75,581
Number of institutions	30	15	7	1	3	4	8	7	29
Private institutions:									
Amount in dollars	848,804	744,479	671,686	11,701	517	39,323	3,790	17,462	104,325
Number of institutions	66	35	32	7	12	19	15	20	64
New Hampshire:									
Public institutions:									
Amount in dollars	42,827	29,590	22,817	0	96	807	1,658	4,212	13,237
Number of institutions	9	6	4	0	2	3	2	4	7
Private institutions:									
Amount in dollars	55,036	42,652	40,035	0	16	1,504	719	378	12,384
Number of institutions	12	4	1	0	1	3	1	2	12
Rhode Island:									
Public institutions:									
Amount in dollars	42,182	25,446	20,424	485	0	412	923	3,202	16,736
Number of institutions	3	2	2	1	0	1	1	2	3
Private institutions:									
Amount in dollars	57,719	41,004	35,857	1,461	109	1,994	43	1,540	16,715
Number of institutions	7	2	2	1	2	1	1	2	7
Vermont:									
Public institutions:									
Amount in dollars	45,755	36,462	32,279	0	45	1,342	38	2,758	9,293
Number of institutions	6	3	2	0	2	1	1	2	6
Private institutions:									
Amount in dollars	14,955	2,128	712	0	132	9	0	1,275	12,827
Number of institutions	15	8	6	0	2	2	0	5	15

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Middle Atlantic, total:									
Public institutions:									
Amount in dollars	1,022,925	707,837	621,022	10,591	2,549	16,010	10,218	47,447	315,088
Number of institutions	135	91	59	7	36	30	34	28	121
Private institutions:									
Amount in dollars	1,802,409	1,351,337	1,187,349	34,283	5,778	61,436	6,728	55,763	451,072
Number of institutions	272	117	83	17	40	60	43	44	268
New Jersey:									
Public institutions:									
Amount in dollars	202,586	122,203	104,093	3,747	371	3,352	2,080	8,560	80,383
Number of institutions	27	16	9	3	7	5	3	6	26
Private institutions:									
Amount in dollars	95,346	66,658	58,385	1,053	311	4,998	247	1,664	28,688
Number of institutions	21	7	5	3	3	4	2	4	21
New York:									
Public institutions:									
Amount in dollars	305,003	201,259	178,731	1,412	644	4,366	6,889	9,217	103,744
Number of institutions	78	54	38	3	17	18	26	15	66
Private institutions:									
Amount in dollars	1,233,140	924,273	796,033	30,468	4,134	39,867	4,620	49,151	308,867
Number of institutions	150	58	43	9	16	30	26	21	147
Pennsylvania:									
Public institutions:									
Amount in dollars	515,336	384,375	338,198	5,432	1,534	8,292	1,249	29,670	130,961
Number of institutions	30	21	12	1	12	7	5	7	29
Private institutions:									
Amount in dollars	473,923	360,406	332,931	2,762	1,333	16,571	1,861	4,948	113,517
Number of institutions	101	52	35	5	21	26	15	19	100
East North Central, total:									
Public institutions:									
Amount in dollars	2,007,348	1,286,979	1,085,020	36,013	2,297	48,620	16,086	98,943	720,369
Number of institutions	145	78	58	11	34	39	32	57	137
Private institutions:									
Amount in dollars	715,539	409,209	367,767	5,879	1,817	22,969	2,168	8,609	306,330
Number of institutions	236	89	59	6	34	37	17	17	231
Illinois:									
Public institutions:									
Amount in dollars	381,836	219,355	173,998	10,344	430	6,888	3,408	24,287	162,481
Number of institutions	50	20	14	3	7	8	6	16	48
Private institutions:									
Amount in dollars	320,068	227,265	201,131	3,275	104	16,788	969	4,998	92,803
Number of institutions	71	24	16	2	3	15	6	5	71
Indiana:									
Public institutions:									
Amount in dollars	295,654	192,606	160,588	5,895	261	6,799	1,925	17,138	103,048
Number of institutions	6	5	4	2	3	5	3	5	6
Private institutions:									
Amount in dollars	70,059	20,995	17,855	1,563	591	533	201	252	49,064
Number of institutions	35	16	10	1	7	6	3	3	35
Michigan:									
Public institutions:									
Amount in dollars	588,301	408,797	355,972	8,285	672	18,579	3,709	21,580	179,504
Number of institutions	40	19	11	2	9	8	7	13	39
Private institutions:									
Amount in dollars	59,381	3,533	2,648	152	320	26	159	228	55,848
Number of institutions	38	15	12	1	5	6	3	2	35

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Ohio:									
Public institutions:									
Amount in dollars	406,522	220,647	186,519	1,989	307	5,822	5,922	20,088	185,875
Number of institutions	27	18	16	3	6	11	12	13	24
Private institutions:									
Amount in dollars	203,218	128,302	118,670	889	508	5,081	283	2,871	74,916
Number of institutions	65	23	15	2	13	5	3	5	63
Wisconsin:									
Public institutions:									
Amount in dollars	335,035	245,574	207,943	9,500	627	10,532	1,122	15,850	89,461
Number of institutions	22	16	13	1	9	7	4	10	20
Private institutions:									
Amount in dollars	62,813	29,114	27,463	0	294	541	556	260	33,699
Number of institutions	27	11	6	0	6	5	2	2	27
West North Central, total:									
Public institutions:									
Amount in dollars	1,009,928	622,817	484,760	15,364	3,927	19,605	6,612	92,549	387,111
Number of institutions	118	59	41	10	24	26	24	39	116
Private institutions:									
Amount in dollars	329,880	176,543	157,340	1,678	1,052	13,326	1,389	1,758	153,337
Number of institutions	153	42	28	4	21	22	12	9	153
Iowa:									
Public institutions:									
Amount in dollars	210,829	153,068	127,574	309	1,349	6,395	983	16,458	57,761
Number of institutions	17	8	5	1	6	4	3	5	16
Private institutions:									
Amount in dollars	42,440	2,351	1,353	0	263	152	100	483	40,089
Number of institutions	34	11	9	0	6	5	1	3	34
Kansas:									
Public institutions:									
Amount in dollars	141,966	78,141	59,541	1,673	69	2,136	354	14,368	63,825
Number of institutions	26	8	6	2	3	3	3	4	26
Private institutions:									
Amount in dollars	16,072	42	1	0	27	7	4	3	16,030
Number of institutions	21	3	1	0	1	2	1	1	21
Minnesota:									
Public institutions:									
Amount in dollars	288,507	214,164	178,082	189	279	7,072	3,539	25,003	74,343
Number of institutions	23	10	6	1	6	3	3	4	23
Private institutions:									
Amount in dollars	31,148	3,552	1,740	624	549	119	413	107	27,596
Number of institutions	27	16	11	2	9	9	5	1	27
Missouri:									
Public institutions:									
Amount in dollars	167,537	72,673	54,146	426	66	1,948	918	15,169	94,864
Number of institutions	21	14	12	2	3	7	9	10	21
Private institutions:									
Amount in dollars	204,761	165,894	150,101	1,054	175	12,953	580	1,031	38,867
Number of institutions	41	8	4	2	4	4	3	3	41
Nebraska:									
Public institutions:									
Amount in dollars	88,631	52,478	36,789	4,708	125	1,088	356	9,412	36,153
Number of institutions	13	8	5	1	3	3	2	6	12
Private institutions:									
Amount in dollars	18,368	4,481	4,075	0	0	92	180	134	13,887
Number of institutions	14	2	2	0	0	1	1	1	14

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
North Dakota:									
Public institutions:									
Amount in dollars	73,731	37,855	21,393	6,589	2,033	692	90	7,058	35,876
Number of institutions	8	5	3	2	2	2	1	5	8
Private institutions:									
Amount in dollars	7,969	0	0	0	0	0	0	0	7,969
Number of institutions	6	0	0	0	0	0	0	0	6
South Dakota:									
Public institutions:									
Amount in dollars	38,727	14,438	7,235	1,470	6	274	372	5,081	24,289
Number of institutions	10	6	4	1	1	4	3	5	10
Private institutions:									
Amount in dollars	9,122	223	70	0	38	3	112	0	8,899
Number of institutions	10	2	1	0	1	1	1	0	10
South Atlantic, total:									
Public institutions:									
Amount in dollars	1,779,908	1,158,951	918,362	16,958	3,016	46,243	19,790	154,582	620,957
Number of institutions	205	119	90	16	36	65	63	62	197
Private institutions:									
Amount in dollars	1,711,846	1,189,633	994,856	4,729	969	45,044	12,355	131,680	522,213
Number of institutions	216	80	55	9	23	38	37	25	212
Delaware:									
Public institutions:									
Amount in dollars	43,761	32,522	26,712	0	135	776	1,229	3,670	11,239
Number of institutions	3	3	2	0	1	3	3	3	3
Private institutions:									
Amount in dollars	1,983	0	0	0	0	0	0	0	1,983
Number of institutions	3	0	0	0	0	0	0	0	3
District of Columbia:									
Public institutions:									
Amount in dollars	6,869	3,986	2,087	0	0	147	688	1,064	2,883
Number of institutions	1	1	1	0	0	1	1	1	1
Private institutions:									
Amount in dollars	341,958	98,738	84,992	614	0	3,498	3,715	5,919	243,220
Number of institutions	11	6	6	2	0	6	6	5	11
Florida:									
Public institutions:									
Amount in dollars	382,551	199,827	167,902	1,657	358	7,154	3,632	19,124	182,724
Number of institutions	37	17	12	3	8	9	11	13	35
Private institutions:									
Amount in dollars	160,097	80,910	74,536	625	223	2,711	1,522	1,293	79,187
Number of institutions	41	13	8	2	5	4	9	5	41
Georgia:									
Public institutions:									
Amount in dollars	226,661	160,830	111,777	5,115	232	2,620	1,670	39,416	65,831
Number of institutions	29	15	11	4	3	9	10	8	29
Private institutions:									
Amount in dollars	181,238	127,785	106,128	170	82	11,790	4,124	5,491	53,453
Number of institutions	34	13	11	1	2	8	6	4	32
Maryland:									
Public institutions:									
Amount in dollars	233,531	162,365	135,494	1,835	1,318	3,613	2,380	17,725	71,166
Number of institutions	32	24	17	2	6	9	9	10	31
Private institutions:									
Amount in dollars	679,681	662,042	535,243	146	92	16,476	333	109,752	17,639
Number of institutions	19	9	8	1	3	3	2	2	17

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
North Carolina:									
Public institutions:									
Amount in dollars	346,928	264,066	206,631	4,024	339	15,116	5,846	32,110	82,862
Number of institutions	30	19	16	2	6	13	11	10	28
Private institutions:									
Amount in dollars	246,499	193,214	177,307	2,424	182	9,173	1,181	2,947	53,285
Number of institutions	44	13	10	2	3	8	6	2	44
South Carolina:									
Public institutions:									
Amount in dollars	133,738	79,688	59,728	187	350	4,049	999	14,375	54,050
Number of institutions	22	15	11	1	5	8	6	5	19
Private institutions:									
Amount in dollars	29,605	2,136	568	0	22	232	1,009	305	27,469
Number of institutions	23	6	3	0	1	2	3	2	23
Virginia:									
Public institutions:									
Amount in dollars	318,342	214,393	181,101	1,715	242	9,698	2,993	18,644	103,949
Number of institutions	36	17	15	3	5	9	9	10	36
Private institutions:									
Amount in dollars	52,747	17,330	14,370	0	337	1,160	425	1,038	35,417
Number of institutions	30	15	7	0	7	6	4	4	30
West Virginia:									
Public institutions:									
Amount in dollars	87,527	41,274	26,930	2,425	42	3,070	353	8,454	46,253
Number of institutions	15	8	5	1	2	4	3	2	15
Private institutions:									
Amount in dollars	18,038	7,478	1,712	750	31	4	46	4,935	10,560
Number of institutions	11	5	2	1	2	1	1	1	11
East South Central, total:									
Public institutions:									
Amount in dollars	793,470	407,815	323,478	5,386	663	13,442	5,244	59,602	385,655
Number of institutions	100	51	39	11	15	27	24	30	95
Private institutions:									
Amount in dollars	261,988	119,372	101,138	558	161	8,324	4,420	4,771	142,616
Number of institutions	106	30	15	1	8	18	13	3	106
Alabama:									
Public institutions:									
Amount in dollars	305,442	184,482	159,822	1,503	149	7,426	1,643	13,939	120,960
Number of institutions	45	16	11	3	4	8	9	8	44
Private institutions:									
Amount in dollars	46,089	10,171	5,682	0	26	1,180	1,155	2,128	35,918
Number of institutions	21	8	3	0	1	6	4	2	21
Kentucky:									
Public institutions:									
Amount in dollars	158,361	73,006	56,054	1,106	179	1,008	588	14,071	85,355
Number of institutions	8	8	7	1	3	4	3	5	8
Private institutions:									
Amount in dollars	24,659	206	106	0	60	11	29	0	24,453
Number of institutions	27	5	2	0	3	2	2	0	27
Mississippi:									
Public institutions:									
Amount in dollars	160,409	64,130	43,264	1,333	119	3,323	1,390	14,701	96,279
Number of institutions	24	14	10	4	3	9	6	8	22
Private institutions:									
Amount in dollars	19,645	1,315	350	0	24	492	449	0	18,330
Number of institutions	14	5	2	0	2	3	3	0	14

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Tennessee:									
Public institutions:									
Amount in dollars	169,258	86,197	64,338	1,444	216	1,685	1,623	16,891	83,061
Number of institutions	23	13	11	3	5	6	6	9	21
Private institutions:									
Amount in dollars	171,595	107,680	95,000	558	51	6,641	2,787	2,643	63,915
Number of institutions	44	12	8	1	2	7	4	1	44
West South Central, total:									
Public institutions:									
Amount in dollars	1,330,857	749,196	604,857	12,592	7,244	18,002	19,691	86,810	581,661
Number of institutions	147	84	63	10	28	43	36	51	140
Private institutions:									
Amount in dollars	307,621	187,742	174,965	662	316	4,828	2,505	4,466	119,879
Number of institutions	87	37	25	4	10	20	14	15	87
Arkansas:									
Public institutions:									
Amount in dollars	118,214	47,990	29,340	3,686	57	888	1,551	12,468	70,224
Number of institutions	17	11	9	1	2	4	4	8	16
Private institutions:									
Amount in dollars	15,472	772	152	0	72	9	119	420	14,700
Number of institutions	14	5	3	0	3	2	1	2	14
Louisiana:									
Public institutions:									
Amount in dollars	232,116	94,323	69,417	50	4,089	1,393	5,497	13,877	137,793
Number of institutions	15	12	11	1	5	9	6	7	13
Private institutions:									
Amount in dollars	65,215	38,309	35,974	292	17	1,058	849	119	26,906
Number of institutions	10	5	5	1	1	4	3	1	10
Oklahoma:									
Public institutions:									
Amount in dollars	169,050	74,781	50,535	404	120	1,758	965	20,999	94,269
Number of institutions	24	11	5	2	4	6	3	9	24
Private institutions:									
Amount in dollars	17,735	3,438	2,567	0	0	219	441	211	14,297
Number of institutions	13	3	1	0	0	1	2	2	13
Texas:									
Public institutions:									
Amount in dollars	811,477	532,102	455,565	8,452	2,978	13,963	11,678	39,466	279,375
Number of institutions	91	50	38	6	17	24	23	27	87
Private institutions:									
Amount in dollars	209,199	145,223	136,272	370	227	3,542	1,096	3,716	63,976
Number of institutions	50	24	16	3	6	13	8	10	50
Mountain, total:									
Public institutions:									
Amount in dollars	1,124,931	738,432	630,814	12,814	2,512	19,650	10,366	62,276	386,499
Number of institutions	96	51	38	14	21	22	27	38	94
Private institutions:									
Amount in dollars	71,174	14,774	12,818	0	23	335	665	933	56,400
Number of institutions	45	14	9	0	2	6	5	6	45
Arizona:									
Public institutions:									
Amount in dollars	250,779	159,721	137,154	6,745	284	4,821	833	9,884	91,058
Number of institutions	20	7	6	2	2	4	4	4	19
Private institutions:									
Amount in dollars	4,865	104	0	0	0	22	82	0	4,761
Number of institutions	9	1	0	0	0	1	1	0	9

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Colorado:									
Public institutions:									
Amount in dollars	328,491	237,743	206,066	939	455	9,237	5,304	15,742	90,748
Number of institutions	23	12	7	3	6	4	7	10	23
Private institutions:									
Amount in dollars	16,671	7,846	7,408	0	23	236	65	114	8,825
Number of institutions	17	5	5	0	2	2	1	1	17
Idaho:									
Public institutions:									
Amount in dollars	50,406	20,394	14,904	126	42	177	164	4,981	30,012
Number of institutions	6	5	4	1	2	2	2	4	6
Private institutions:									
Amount in dollars	6,465	6	0	0	0	6	0	0	6,459
Number of institutions	4	1	0	0	0	1	0	0	4
Montana:									
Public institutions:									
Amount in dollars	52,342	27,548	18,815	1,976	119	441	1,046	5,151	24,794
Number of institutions	12	6	4	1	2	4	3	5	12
Private institutions:									
Amount in dollars	11,890	1,081	9	0	0	0	488	584	10,809
Number of institutions	8	5	2	0	0	0	2	3	8
Nevada:									
Public institutions:									
Amount in dollars	42,893	30,897	25,062	955	1,345	434	341	2,760	11,996
Number of institutions	8	4	4	3	2	2	2	3	7
Private institutions:									
Amount in dollars	203	0	0	0	0	0	0	0	203
Number of institutions	1	0	0	0	0	0	0	0	1
New Mexico:									
Public institutions:									
Amount in dollars	169,970	102,284	88,887	229	89	2,199	1,856	9,024	67,686
Number of institutions	11	9	7	1	3	3	4	7	11
Private institutions:									
Amount in dollars	1,655	252	29	0	0	1	0	222	1,403
Number of institutions	1	1	1	0	0	1	0	1	1
Utah:									
Public institutions:									
Amount in dollars	201,139	143,458	127,220	1,182	107	2,082	737	12,130	57,681
Number of institutions	9	6	4	2	3	2	4	4	9
Private institutions:									
Amount in dollars	27,677	5,485	5,372	0	0	70	30	13	22,192
Number of institutions	4	1	1	0	0	1	1	1	4
Wyoming:									
Public institutions:									
Amount in dollars	28,911	16,387	12,706	662	71	259	85	2,604	12,524
Number of institutions	7	2	2	1	1	1	1	1	7
Private institutions:									
Amount in dollars	1,748	0	0	0	0	0	0	0	1,748
Number of institutions	1	0	0	0	0	0	0	0	1
Pacific, total:									
Public institutions:									
Amount in dollars	2,155,980	1,708,373	1,514,512	14,424	3,988	76,153	20,692	78,604	447,607
Number of institutions	145	82	61	19	26	41	39	49	138
Private institutions:									
Amount in dollars	713,975	573,939	522,125	4,171	528	29,275	3,368	14,472	140,036
Number of institutions	148	55	40	3	12	32	19	19	141

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Alaska:									
Public institutions:									
Amount in dollars	41,966	34,030	27,805	200	250	463	1,676	3,636	7,936
Number of institutions	4	4	4	1	2	2	3	4	4
Private institutions:									
Amount in dollars	826	34	0	0	34	0	0	0	792
Number of institutions	4	1	0	0	1	0	0	0	4
California:									
Public institutions:									
Amount in dollars	1,407,503	1,140,863	1,036,720	5,323	1,373	53,099	10,958	33,390	266,640
Number of institutions	82	44	33	11	16	25	22	26	77
Private institutions:									
Amount in dollars	660,773	560,640	510,543	4,171	281	29,069	2,714	13,862	100,133
Number of institutions	105	33	26	3	7	21	14	12	101
Hawaii:									
Public institutions:									
Amount in dollars	83,263	63,949	49,740	5,106	64	1,236	3,476	4,327	19,314
Number of institutions	9	5	4	2	1	2	3	4	9
Private institutions:									
Amount in dollars	3,074	360	0	0	0	27	310	23	2,714
Number of institutions	3	2	0	0	0	1	1	1	3
Oregon:									
Public institutions:									
Amount in dollars	206,001	145,988	123,005	1,103	2,066	4,473	1,587	13,754	60,013
Number of institutions	20	11	9	3	3	5	4	7	18
Private institutions:									
Amount in dollars	25,268	11,202	10,687	0	0	45	83	387	14,066
Number of institutions	20	8	7	0	0	3	2	3	18
Washington:									
Public institutions:									
Amount in dollars	417,247	323,543	277,242	2,692	235	16,882	2,995	23,497	93,704
Number of institutions	30	18	11	2	4	7	7	8	30
Private institutions:									
Amount in dollars	24,034	1,703	895	0	213	134	261	200	22,331
Number of institutions	16	11	7	0	4	7	2	3	15
Outlying Areas, total:									
Public institutions:									
Amount in dollars	108,661	45,243	26,265	0	64	1,652	4,418	12,844	63,418
Number of institutions	19	13	10	0	2	6	8	10	18
Private institutions:									
Amount in dollars	181,291	6,639	3,116	0	145	515	1,633	1,230	174,652
Number of institutions	21	11	8	0	1	3	4	5	20
Guam:									
Public institutions:									
Amount in dollars	4,226	2,878	1,656	0	0	0	195	1,027	1,348
Number of institutions	2	2	1	0	0	0	1	2	2
Puerto Rico:									
Public institutions:									
Amount in dollars	93,706	36,773	21,983	0	64	1,536	4,007	9,183	56,933
Number of institutions	12	7	5	0	2	5	6	4	12
Private institutions:									
Amount in dollars	181,291	6,639	3,116	0	145	515	1,633	1,230	174,652
Number of institutions	21	11	8	0	1	3	4	5	20
American Samoa:									
Public institutions:									
Amount in dollars	1,696	1,223	680	0	0	0	0	543	473
Number of institutions	1	1	1	0	0	0	0	1	1

See explanatory information, if any, and SOURCE at end of table.

Table C-12. Federal obligations to universities and colleges and the number of recipient institutions, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

[Dollars in thousands]

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Virgin Islands:									
Public institutions:									
Amount in dollars	4,153	2,405	1,167	0	0	116	216	906	1,748
Number of institutions	1	1	1	0	0	1	1	1	1
Trust Territory									
Pacific Islands:									
Public institutions:									
Amount in dollars	4,880	1,964	779	0	0	0	0	1,185	2,916
Number of institutions	3	2	2	0	0	0	0	2	2

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-13. Percentage distribution of Federal obligations to public and private universities and colleges, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
United States, total:									
Public institutions	61.6	60.3	59.1	64.7	69.3	52.2	74.8	74.4	64.4
Private institutions	38.4	39.7	40.9	35.3	30.7	47.8	25.2	25.6	35.6
New England, total:									
Public institutions	25.2	19.3	18.3	10.3	30.0	8.6	55.2	51.9	47.3
Private institutions	74.8	80.7	81.7	89.7	70.0	91.4	44.8	48.1	52.7
Connecticut:									
Public institutions	25.0	20.9	19.8	1.3	38.5	7.7	88.8	63.3	48.0
Private institutions	75.0	79.1	80.2	98.7	61.5	92.3	11.2	36.7	52.0
Maine:									
Public institutions	75.7	89.0	92.9	16.3	39.3	98.2	91.7	95.6	69.6
Private institutions	24.3	11.0	7.1	83.7	60.7	1.8	8.3	4.4	30.4
Massachusetts:									
Public institutions	16.1	10.5	10.4	9.7	21.2	3.6	14.4	25.4	42.0
Private institutions	83.9	89.5	89.6	90.3	78.8	96.4	85.6	74.6	58.0
New Hampshire:									
Public institutions	43.8	41.0	36.3	0	85.7	34.9	69.8	91.8	51.7
Private institutions	56.2	59.0	63.7	0	14.3	65.1	30.2	8.2	48.3
Rhode Island:									
Public institutions	42.2	38.3	36.3	24.9	0	17.1	95.5	67.5	50.0
Private institutions	57.8	61.7	63.7	75.1	100.0	82.9	4.5	32.5	50.0
Vermont:									
Public institutions	75.4	94.5	97.8	0	25.4	99.3	100.0	68.4	42.0
Private institutions	24.6	5.5	2.2	0	74.6	.7	0	31.6	58.0
Middle Atlantic, total:									
Public institutions	36.2	34.4	34.3	23.6	30.6	20.7	60.3	46.0	41.1
Private institutions	63.8	65.6	65.7	76.4	69.4	79.3	39.7	54.0	58.9
New Jersey:									
Public institutions	68.0	64.7	64.1	78.1	54.4	40.1	89.4	83.7	73.7
Private institutions	32.0	35.3	35.9	21.9	45.6	59.9	10.6	16.3	26.3
New York:									
Public institutions	19.8	17.9	18.3	4.4	13.5	9.9	59.9	15.8	25.1
Private institutions	80.2	82.1	81.7	95.6	86.5	90.1	40.1	84.2	74.9
Pennsylvania:									
Public institutions	52.1	51.6	50.4	66.3	53.5	33.4	40.2	85.7	53.6
Private institutions	47.9	48.4	49.6	33.7	46.5	66.6	59.8	14.3	46.4
East North Central, total:									
Public institutions	73.7	75.9	74.7	86.0	55.8	67.9	88.1	92.0	70.2
Private institutions	26.3	24.1	25.3	14.0	44.2	32.1	11.9	8.0	29.8
Illinois:									
Public institutions	54.4	49.1	46.4	76.0	80.5	29.1	77.9	82.9	63.6
Private institutions	45.6	50.9	53.6	24.0	19.5	70.9	22.1	17.1	36.4
Indiana:									
Public institutions	80.8	90.2	90.0	79.0	30.6	92.7	90.5	98.6	67.7
Private institutions	19.2	9.8	10.0	21.0	69.4	7.3	9.5	1.4	32.3
Michigan:									
Public institutions	90.8	99.1	99.3	98.2	67.7	99.9	95.9	99.0	76.3
Private institutions	9.2	.9	.7	1.8	32.3	.1	4.1	1.0	23.7

See explanatory information, if any, and SOURCE at end of table.

Table C-13. Percentage distribution of Federal obligations to public and private universities and colleges, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

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Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Ohio:									
Public institutions	66.7	63.2	61.1	69.1	37.7	53.4	95.4	87.5	71.3
Private institutions	33.3	36.8	38.9	30.9	62.3	46.6	4.6	12.5	28.7
Wisconsin:									
Public institutions	84.2	89.4	88.3	100.0	68.1	95.1	66.9	98.4	72.6
Private institutions	15.8	10.6	11.7	0	31.9	4.9	33.1	1.6	27.4
West North Central, total:									
Public institutions	75.4	77.9	75.5	90.2	78.9	59.5	82.6	98.1	71.6
Private institutions	24.6	22.1	24.5	9.8	21.1	40.5	17.4	1.9	28.4
Iowa:									
Public institutions	83.2	98.5	99.0	100.0	83.7	97.7	90.8	97.1	59.0
Private institutions	16.8	1.5	1.0	0	16.3	2.3	9.2	2.9	41.0
Kansas:									
Public institutions	89.8	99.9	100.0	100.0	71.9	99.7	98.9	100.0	79.9
Private institutions	10.2	.1	.0	0	28.1	.3	1.1	.0	20.1
Minnesota:									
Public institutions	90.3	98.4	99.0	23.2	33.7	98.3	89.5	99.6	72.9
Private institutions	9.7	1.6	1.0	76.8	66.3	1.7	10.5	.4	27.1
Missouri:									
Public institutions	45.0	30.5	26.5	28.8	27.4	13.1	61.3	93.6	70.9
Private institutions	55.0	69.5	73.5	71.2	72.6	86.9	38.7	6.4	29.1
Nebraska:									
Public institutions	82.8	92.1	90.0	100.0	100.0	92.2	66.4	98.6	72.2
Private institutions	17.2	7.9	10.0	0	0	7.8	33.6	1.4	27.8
North Dakota:									
Public institutions	90.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	81.8
Private institutions	9.8	0	0	0	0	0	0	0	18.2
South Dakota:									
Public institutions	80.9	98.5	99.0	100.0	13.6	98.9	76.9	100.0	73.2
Private institutions	19.1	1.5	1.0	0	86.4	1.1	23.1	0	26.8
South Atlantic, total:									
Public institutions	51.0	49.3	48.0	78.2	75.7	50.7	61.6	54.0	54.3
Private institutions	49.0	50.7	52.0	21.8	24.3	49.3	38.4	46.0	45.7
Delaware:									
Public institutions	95.7	100.0	100.0	0	100.0	100.0	100.0	100.0	85.0
Private institutions	4.3	0	0	0	0	0	0	0	15.0
District of Columbia:									
Public institutions	2.0	3.9	2.4	0	0	4.0	15.6	15.2	1.2
Private institutions	98.0	96.1	97.6	100.0	0	96.0	84.4	84.8	98.8
Florida:									
Public institutions	70.5	71.2	69.3	72.6	61.6	72.5	70.5	93.7	69.8
Private institutions	29.5	28.8	30.7	27.4	38.4	27.5	29.5	6.3	30.2
Georgia:									
Public institutions	55.6	55.7	51.3	96.8	73.9	18.2	28.8	87.8	55.2
Private institutions	44.4	44.3	48.7	3.2	26.1	81.8	71.2	12.2	44.8
Maryland:									
Public institutions	25.6	19.7	20.2	92.6	93.5	18.0	87.7	13.9	80.1
Private institutions	74.4	80.3	79.8	7.4	6.5	82.0	12.3	86.1	19.9

See explanatory information, if any, and SOURCE at end of table.

Table C-13. Percentage distribution of Federal obligations to public and private universities and colleges, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
North Carolina:									
Public institutions	58.5	57.7	53.8	62.4	65.1	62.2	83.2	91.6	60.9
Private institutions	41.5	42.3	46.2	37.6	34.9	37.8	16.8	8.4	39.1
South Carolina:									
Public institutions	81.9	97.4	99.1	100.0	94.1	94.6	49.8	97.9	66.3
Private institutions	18.1	2.6	.9	0	5.9	5.4	50.2	2.1	33.7
Virginia:									
Public institutions	85.8	92.5	92.6	100.0	41.8	89.3	87.6	94.7	74.6
Private institutions	14.2	7.5	7.4	0	58.2	10.7	12.4	5.3	25.4
West Virginia:									
Public institutions	82.9	84.7	94.0	76.4	57.5	99.9	88.5	63.1	81.4
Private institutions	17.1	15.3	6.0	23.6	42.5	.1	11.5	36.9	18.6
East South Central, total:									
Public institutions	75.2	77.4	76.2	90.6	80.5	61.8	54.3	92.6	73.0
Private institutions	24.8	22.6	23.8	9.4	19.5	38.2	45.7	7.4	27.0
Alabama:									
Public institutions	86.9	94.8	96.6	100.0	85.1	86.3	58.7	86.8	77.1
Private institutions	13.1	5.2	3.4	0	14.9	13.7	41.3	13.2	22.9
Kentucky:									
Public institutions	86.5	99.7	99.8	100.0	74.9	98.9	95.3	100.0	77.7
Private institutions	13.5	.3	.2	0	25.1	1.1	4.7	0	22.3
Mississippi:									
Public institutions	89.1	98.0	99.2	100.0	83.2	87.1	75.6	100.0	84.0
Private institutions	10.9	2.0	.8	0	16.8	12.9	24.4	0	16.0
Tennessee:									
Public institutions	49.7	44.5	40.4	72.1	80.9	20.2	36.8	86.5	56.5
Private institutions	50.3	55.5	59.6	27.9	19.1	79.8	63.2	13.5	43.5
West South Central, total:									
Public institutions	81.2	80.0	77.6	95.0	95.8	78.9	88.7	95.1	82.9
Private institutions	18.8	20.0	22.4	5.0	4.2	21.1	11.3	4.9	17.1
Arkansas:									
Public institutions	88.4	98.4	99.5	100.0	44.2	99.0	92.9	96.7	82.7
Private institutions	11.6	1.6	.5	0	55.8	1.0	7.1	3.3	17.3
Louisiana:									
Public institutions	78.1	71.1	65.9	14.6	99.6	56.8	86.6	99.1	83.7
Private institutions	21.9	28.9	34.1	85.4	.4	43.2	13.4	.9	16.3
Oklahoma:									
Public institutions	90.5	95.6	95.2	100.0	100.0	88.9	68.6	99.0	86.8
Private institutions	9.5	4.4	4.8	0	0	11.1	31.4	1.0	13.2
Texas:									
Public institutions	79.5	78.6	77.0	95.8	92.9	79.8	91.4	91.4	81.4
Private institutions	20.5	21.4	23.0	4.2	7.1	20.2	8.6	8.6	18.6
Mountain, total:									
Public institutions	94.0	98.0	98.0	100.0	99.1	98.3	94.0	98.5	87.3
Private institutions	6.0	2.0	2.0	0	.9	1.7	6.0	1.5	12.7
Arizona:									
Public institutions	98.1	99.9	100.0	100.0	100.0	99.5	91.0	100.0	95.0
Private institutions	1.9	.1	0	0	0	.5	9.0	0	5.0

See explanatory information, if any, and SOURCE at end of table.

Table C-13. Percentage distribution of Federal obligations to public and private universities and colleges, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Colorado:									
Public institutions	95.2	96.8	96.5	100.0	95.2	97.5	98.8	99.3	91.1
Private institutions	4.8	3.2	3.5	0	4.8	2.5	1.2	.7	8.9
Idaho:									
Public institutions	88.6	100.0	100.0	100.0	100.0	96.7	100.0	100.0	82.3
Private institutions	11.4	.0	0	0	0	3.3	0	0	17.7
Montana:									
Public institutions	81.5	96.2	100.0	100.0	100.0	100.0	68.2	89.8	69.6
Private institutions	18.5	3.8	.0	0	0	0	31.8	10.2	30.4
Nevada:									
Public institutions	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.3
Private institutions	.5	0	0	0	0	0	0	0	1.7
New Mexico:									
Public institutions	99.0	99.8	100.0	100.0	100.0	100.0	100.0	97.6	98.0
Private institutions	1.0	.2	.0	0	0	.0	0	2.4	2.0
Utah:									
Public institutions	87.9	96.3	95.9	100.0	100.0	96.7	96.1	99.9	72.2
Private institutions	12.1	3.7	4.1	0	0	3.3	3.9	.1	27.8
Wyoming:									
Public institutions	94.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	87.8
Private institutions	5.7	0	0	0	0	0	0	0	12.2
Pacific, total:									
Public institutions	75.1	74.9	74.4	77.6	88.3	72.2	86.0	84.5	76.2
Private institutions	24.9	25.1	25.6	22.4	11.7	27.8	14.0	15.5	23.8
Alaska:									
Public institutions	98.1	99.9	100.0	100.0	88.0	100.0	100.0	100.0	90.9
Private institutions	1.9	.1	0	0	12.0	0	0	0	9.1
California:									
Public institutions	68.1	67.1	67.0	56.1	83.0	64.6	80.1	70.7	72.7
Private institutions	31.9	32.9	33.0	43.9	17.0	35.4	19.9	29.3	27.3
Hawaii:									
Public institutions	96.4	99.4	100.0	100.0	100.0	97.9	91.8	99.5	87.7
Private institutions	3.6	.6	0	0	0	2.1	8.2	.5	12.3
Oregon:									
Public institutions	89.1	92.9	92.0	100.0	100.0	99.0	95.0	97.3	81.0
Private institutions	10.9	7.1	8.0	0	0	1.0	5.0	2.7	19.0
Washington:									
Public institutions	94.6	99.5	99.7	100.0	52.5	99.2	92.0	99.2	80.8
Private institutions	5.4	.5	.3	0	47.5	.8	8.0	.8	19.2
Outlying Areas, total:									
Public institutions	37.5	87.2	89.4	0	30.6	76.2	73.0	91.3	26.6
Private institutions	62.5	12.8	10.6	0	69.4	23.8	27.0	8.7	73.4
Guam:									
Public institutions	100.0	100.0	100.0	0	0	0	100.0	100.0	100.0
Puerto Rico:									
Public institutions	34.1	84.7	87.6	0	30.6	74.9	71.0	88.2	24.6
Private institutions	65.9	15.3	12.4	0	69.4	25.1	29.0	11.8	75.4

See explanatory information, if any, and SOURCE at end of table.

Table C-13. Percentage distribution of Federal obligations to public and private universities and colleges, by geographic division, State, type of institutional control, and type of activity: fiscal year 1992

Geographic division, State, and type of institutional control	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
American Samoa:									
Public institutions	100.0	100.0	100.0	0	0	0	0	100.0	100.0
Virgin Islands:									
Public institutions	100.0	100.0	100.0	0	0	100.0	100.0	100.0	100.0
Trust Territory Pacific Islands:									
Public institutions	100.0	100.0	100.0	0	0	0	0	100.0	100.0

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-14. Federal obligations to the 100 public universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Total, all institutions	11,742,471	886,832	128,217	754,093	3,965,740	444,130	114,355	3,669,442	463,290	1,155,901	160,471
1 University of Washington	301,326	3,690	6,930	21,560	15,903	9,436	848	192,431	8,947	38,172	3,409
2 University of Michigan	254,109	1,286	4,038	16,470	17,972	9,762	2,756	152,487	11,929	34,524	2,885
3 U CA Los Angeles	237,932	145	0	15,461	19,360	19,849	235	154,575	8,351	19,290	666
4 University of Minnesota	227,999	21,719	1,174	19,518	30,024	5,119	3,147	114,504	3,046	28,329	1,419
5 U WI Madison	226,184	28,996	310	7,675	0	19,868	767	109,734	14,071	43,810	953
6 U CA San Diego	223,390	606	92	23,388	6,889	8,834	450	125,887	21,219	34,432	1,593
7 U CA San Francisco	216,339	394	0	3,336	1,192	3,150	140	204,464	1,136	2,527	0
8 Pennsylvania State U	209,785	23,264	303	64,865	32,717	4,518	1,764	44,893	12,710	18,575	6,176
9 U CA Berkeley	203,875	23,643	121	16,887	27,750	4,927	440	58,472	24,112	45,316	2,207
10 University of Colorado	196,875	252	12,049	12,348	28,263	4,533	971	91,365	19,655	26,396	1,043
Total 1st 10 institutions	2,297,814	103,995	25,017	201,508	180,070	89,996	11,518	1,248,812	125,176	291,371	20,351
11 University of Pittsburgh	196,628	345	907	23,767	18,783	2,124	2,703	135,830	2,111	9,958	100
12 U NC Chapel Hill	163,572	451	48	4,434	15,245	1,301	6,481	124,538	557	9,517	1,000
13 Indiana University	145,408	2,760	615	3,155	44,456	14,238	448	58,308	824	20,034	570
14 U IL Urbana	142,500	24,986	0	12,250	1,839	13,222	879	23,735	3,715	61,824	50
15 University of Arizona	139,568	8,666	320	10,009	14,416	2,493	477	59,399	18,972	22,055	2,761
16 University of Florida	129,626	18,320	2,474	29,879	16,002	2,865	1,140	44,843	3,866	8,372	1,865
17 Ohio State University	129,395	22,967	1,999	6,408	19,686	4,706	1,224	42,927	4,436	16,746	8,296
18 U TX Austin	122,638	537	126	56,705	2,042	13,719	311	18,404	8,200	21,283	1,311
19 Michigan State University	111,441	31,358	312	2,670	16,621	4,849	488	25,908	452	26,395	2,388
20 University of Iowa	111,344	412	296	3,570	10,398	704	417	79,299	9,431	6,645	172
Total 1st 20 institutions	3,689,934	214,797	32,114	354,355	339,558	150,217	26,086	1,862,003	177,740	494,200	38,864
21 U CA Davis	111,114	8,100	0	1,938	10,491	15,370	815	54,173	2,044	16,942	1,241
22 Purdue University	104,606	22,524	139	6,394	15,653	10,797	517	20,867	3,763	22,086	1,866
23 Texas A&M University	103,189	38,367	3,422	5,050	12,946	6,865	1,174	14,426	4,820	14,768	1,351
24 U Alabama Birmingham	101,341	0	0	0	6,783	595	127	84,600	4,233	4,190	813
25 Louisiana State U	98,446	14,983	2,531	3,297	36,952	4,153	711	27,630	1,161	5,779	1,249
26 U MD College Park	98,115	10,644	4,300	11,588	12,200	8,930	1,779	7,464	20,959	19,881	370
27 University of Utah	96,290	643	90	4,342	11,778	5,167	87	57,802	690	13,837	1,854
28 University of Virginia	95,567	0	688	8,505	7,819	3,202	596	53,732	6,816	12,745	1,464
29 University of Kentucky	90,668	17,957	42	967	30,487	4,640	202	28,705	493	6,101	1,074
30 Rutgers the St U of NJ	88,786	13,200	1,818	5,455	17,109	2,565	1,198	25,390	1,512	16,613	3,926
Total 1st 30 institutions	4,678,056	341,215	45,144	401,891	501,776	212,501	33,292	2,236,792	224,231	627,142	54,072
31 NC State U Raleigh	84,656	25,768	2,840	5,687	8,418	1,955	4,586	7,070	4,987	18,911	4,434
32 University of Cincinnati	84,597	0	0	2,514	22,941	432	7,272	45,253	2,223	3,962	0
33 Georgia Institute of Tech	77,922	40	1,423	53,486	0	971	3,340	3,398	3,612	10,643	1,009
34 U CA Irvine	74,998	0	0	7,376	7,626	5,436	38	40,131	2,964	11,278	149
35 Utah State University	72,818	6,829	77	29,554	16,560	20	366	4,990	11,437	2,117	868
36 Oregon State University	71,138	20,024	4,625	4,492	7,485	1,313	2,763	8,594	4,580	13,590	3,672
37 U IL Chicago	70,425	442	125	1,487	14,917	924	275	46,749	322	5,184	0
38 New Mexico State U	70,205	7,595	262	18,345	13,599	7,221	81	3,478	16,391	2,529	704
39 Colorado State University	69,833	12,961	4,147	3,202	10,356	1,865	830	19,783	3,031	11,044	2,614
40 University of Georgia	68,744	24,033	21	1,088	6,814	11,817	1,873	11,353	332	10,064	1,349
Total 1st 40 institutions	5,423,392	438,907	58,664	529,122	610,492	244,455	54,716	2,427,591	274,110	716,464	68,871
41 Iowa State University	66,443	28,110	1,805	1,600	15,787	1,665	1,279	6,097	1,316	5,720	3,064
42 U TX SW Med Ctr Dallas	65,967	520	0	74	0	18	0	63,916	1,094	345	0
43 University of New Mexico	65,159	12	105	14,602	20,371	1,605	493	18,508	1,708	7,523	232
44 SUNY at Stony Brook	64,375	14	0	2,419	1,487	4,484	216	35,655	1,927	18,173	0
45 U Hawaii Manoa	62,121	11,199	245	4,250	9,295	0	22	14,779	7,631	13,918	782
46 U Missouri Columbia	61,856	20,695	771	1,834	8,637	11,282	252	13,980	136	3,789	480
47 Wayne State University	60,983	0	0	672	15,470	616	389	39,878	197	3,760	1
48 Virginia Commonwealth U	58,478	0	0	383	7,189	288	0	49,490	509	619	0
49 U MD Balt Prof Schl	58,069	0	0	774	1,458	0	458	54,639	0	740	0
50 University of Connecticut	57,447	5,478	3,428	2,363	7,092	1,426	535	32,290	424	4,098	313
Total 1st 50 institutions	6,044,290	504,935	65,018	558,093	697,278	265,839	58,360	2,756,823	289,052	775,149	73,743

See explanatory information, if any, and SOURCE at end of table.

Table C-14. Federal obligations to the 100 public universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
51 U CA Santa Barbara	57,361	343	156	10,892	6,703	3,485	563	6,254	4,735	22,713	1,517
52 Oklahoma State University	56,269	13,401	9	8,407	13,682	7,894	450	2,245	6,182	3,630	369
53 VA Polytech Inst & St U	55,279	17,514	219	5,585	6,852	5,666	800	3,642	4,089	7,358	3,554
54 U Tennessee Knoxville	55,196	18,937	0	1,140	12,142	11,953	555	4,558	1,312	4,407	192
55 University of Kansas	54,964	34	125	1,480	17,791	1,850	231	26,006	1,171	5,940	336
56 U TX Hlth Sci Ctr S Anto	53,775	0	0	600	816	0	0	51,490	110	759	0
57 West Virginia U Morgantwn	53,131	9,225	0	478	10,699	9,843	4,250	10,826	3,402	1,942	2,466
58 Oregon Hlth Sciences U	52,211	107	0	462	398	10,000	107	40,808	34	295	0
59 U Med & Dent of NJ	51,581	0	0	167	1,494	300	1,049	46,821	376	874	500
60 SUNY at Buffalo	50,853	10	2,939	7,207	0	640	1	27,446	587	12,023	0
Total 1st 60 institutions	6,584,910	564,506	68,466	594,511	767,855	317,470	66,366	2,976,919	311,050	835,090	82,677
61 Florida State University	49,864	120	646	2,091	11,912	10,999	645	4,055	2,206	16,815	375
62 U PR Regional Col Admn	49,837	0	0	0	49,680	0	0	0	0	0	157
63 U MA Amherst	49,744	8,509	573	5,032	11,715	1,326	216	7,526	1,641	13,120	86
64 U Nebraska Lincoln	49,060	20,205	365	1,940	11,051	269	156	3,090	834	7,161	3,989
65 Arizona State University	47,571	387	31	3,191	19,917	1,661	145	7,070	2,428	11,782	959
66 Washington State U	47,258	16,000	204	2,317	7,899	3,783	700	10,028	600	5,518	209
67 University of Oklahoma	45,228	110	1,392	614	14,697	3,465	496	18,319	565	5,525	45
68 Temple University	44,419	0	0	484	17,199	340	102	24,561	0	1,733	0
69 U MA Med Schl Worcester	42,885	0	0	4,982	502	6	0	37,034	0	361	0
70 U TX MD Anderson Cancer	41,546	0	0	65	0	0	106	41,280	0	95	0
Total 1st 70 institutions	7,052,322	609,837	71,677	615,227	912,427	339,319	68,932	3,129,882	319,324	897,200	88,497
71 U TX Hlth Sci Ctr Houstn	41,111	130	0	754	304	507	191	38,007	762	456	0
72 Mississippi State U	40,377	20,634	125	876	9,268	2,739	267	516	1,092	4,715	145
73 Kansas State University	39,734	15,695	0	262	11,391	2,671	1,675	2,417	1,088	4,389	146
74 University of Oregon Main	38,163	24	0	1,322	16,385	2,905	0	11,145	295	5,998	89
75 U VT & State Agric Col	37,991	7,203	0	1,017	0	500	459	26,493	150	1,940	229
76 Auburn University	36,887	16,342	162	3,180	7,003	797	287	1,268	5,129	1,737	982
77 U South Carolina	36,185	35	2,959	1,496	12,834	1,946	142	8,304	322	8,021	126
78 U TX Med Brnch Galveston	35,816	33	0	450	472	216	510	33,319	522	294	0
79 Kent State University	35,495	0	0	557	30,057	184	1	1,494	220	2,982	0
80 U Arkansas Fayetteville	34,737	19,036	0	1,286	10,277	346	88	568	82	2,332	722
Total 1st 80 institutions	7,428,818	688,969	74,923	626,427	1,010,418	352,130	72,552	3,253,413	328,986	930,064	90,936
81 Miami Dade Cmty College	34,519	0	0	0	34,345	0	0	174	0	0	0
82 U Alaska Fairbanks	34,243	3,032	4,767	0	3,049	799	6	491	8,632	12,242	1,225
83 University of Alabama	33,920	100	125	7,901	9,081	10,644	0	3,789	1,106	882	292
84 U New Hampshire	33,541	4,362	3,916	650	4,565	768	1,044	3,147	10,066	4,638	385
85 U of Houston	33,485	110	190	2,745	10,976	1,839	375	5,610	6,915	4,700	25
86 University of Delaware	33,247	3,571	1,629	8,444	4,636	1,063	688	3,520	1,724	7,789	183
87 University of N Dakota	33,198	5,742	0	815	10,048	7,766	2,500	3,760	346	205	2,016
88 Southern U & A&M College	32,995	3,619	18	945	25,856	40	383	1,534	215	100	285
89 U South Florida	30,821	125	99	1,578	13,132	249	238	10,061	1,223	2,804	1,312
90 U Rhode Island	30,379	3,905	2,384	3,404	5,666	141	1,557	4,419	1,131	7,049	723
Total 1st 90 institutions	7,759,166	713,535	88,051	652,909	1,131,772	375,439	79,343	3,289,918	360,344	970,473	97,382
91 Medical U of S Carolina	29,884	275	126	77	542	8,762	0	19,680	0	422	0
92 Montana State University	29,127	8,843	125	389	9,840	47	588	2,771	504	5,466	554
93 North Dakota State U	28,428	12,986	110	957	11,868	0	0	434	111	669	1,293
94 San Diego State U	28,413	338	69	2,482	11,725	326	133	10,390	547	2,236	167
95 Clemson University	27,307	13,517	100	2,501	3,638	1,338	464	818	1,092	3,367	472
96 Florida A&M University	26,110	3,833	125	2,051	12,669	95	29	3,280	2,365	1,508	155
97 Ohio University	25,795	200	35	475	21,328	506	171	1,578	497	801	204
98 Southern IL U Carbondale	24,897	1,006	0	164	18,135	0	0	4,688	68	706	130
99 University of Idaho	24,843	9,049	6	406	6,923	584	390	594	2,852	1,737	2,302
100 U Tennessee Memphis	24,696	292	0	303	327	30	0	23,204	0	540	0
Total 1st 100 institutions	8,028,666	763,874	88,747	662,714	1,228,767	387,127	81,118	3,357,355	368,380	987,925	102,659

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

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Table C-15. Federal obligations to the 100 private universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Total, all institutions	7,304,993	64,401	18,564	945,210	2,099,661	264,324	35,681	2,944,526	216,538	674,249	41,839
1 Johns Hopkins University	670,335	115	392	392,174	5,917	5,367	591	246,295	8,083	11,115	286
2 MA Inst of Technology	281,886	634	3,220	58,134	6,498	59,545	1,650	63,581	37,174	48,257	3,193
3 Stanford University	278,739	40	0	35,204	8,172	23,837	1,239	122,928	54,012	33,186	121
4 Cornell University	232,805	26,315	680	14,232	14,083	4,423	496	86,431	8,581	76,378	1,186
5 Columbia University	220,007	0	1,088	8,875	13,671	7,526	421	145,693	6,303	35,461	969
6 Harvard University	211,258	373	0	10,829	9,220	5,103	2,234	150,514	5,472	27,036	477
7 University of PA	207,866	852	278	15,193	15,502	6,439	33	148,605	241	20,698	25
8 Yale University	197,951	927	0	7,868	6,240	10,258	113	158,730	1,227	12,578	10
9 Howard University	189,114	154	57	1,990	166,291	45	395	13,203	2,355	4,086	538
10 U Southern California	172,986	0	2,448	45,264	16,312	1,850	105	85,945	3,415	16,399	1,248
Total 1st 10 institutions	2,662,947	29,410	8,163	589,763	261,906	124,393	7,277	1,221,925	126,863	285,194	8,053
11 Duke University	161,167	537	92	11,169	4,796	5,295	2,154	121,402	449	15,126	147
12 Washington University	153,970	1,291	60	3,623	6,076	1,765	269	128,609	3,840	8,387	50
13 University of Rochester	141,977	200	0	8,030	4,566	38,542	0	78,835	1,651	10,153	0
14 University of Chicago	122,848	108	0	2,440	6,993	4,708	0	77,175	6,327	25,097	0
15 New York University	117,762	2	0	7,742	13,588	4,076	7,280	78,994	407	5,673	0
16 California Inst of Tech	109,877	0	99	18,079	0	10,904	0	19,866	11,543	48,055	1,331
17 Case Western Reserve U	101,970	96	0	4,195	4,140	290	0	81,195	7,142	4,912	0
18 Vanderbilt University	99,366	45	0	7,373	6,646	783	10	77,972	1,934	4,553	50
19 Boston University	98,888	140	0	12,390	12,435	3,346	246	58,080	1,925	10,326	0
20 University of Miami	95,101	1	2,436	6,404	12,890	184	638	60,954	2,113	9,481	0
Total 1st 20 institutions	3,865,873	31,830	10,850	671,208	334,036	194,286	17,874	2,005,007	164,194	426,957	9,631
21 Northwestern University	93,458	632	122	9,914	10,664	3,974	0	49,311	1,245	16,996	600
22 Baylor Col of Medicine	91,638	9,038	0	614	1,970	1,305	90	77,481	812	328	0
23 Yeshiva University NY	80,864	0	0	0	927	0	0	79,685	0	252	0
24 Emory University	75,658	0	0	1,504	4,599	219	0	66,685	161	2,490	0
25 Woods Hole Oceangraphic	75,329	0	2,254	33,003	0	1,385	387	33	1,719	35,670	878
26 Carnegie Mellon U	72,537	120	57	26,667	5,224	5,330	744	8,113	4,775	20,477	1,030
27 Princeton University	68,718	0	3,076	13,183	4,694	7,198	240	15,431	5,457	19,250	189
28 Georgetown University	56,316	521	27	4,146	6,681	405	52	41,937	15	1,492	1,040
29 CUNY Mt Sinai Schl of Med	56,192	0	0	0	610	298	0	54,617	389	278	0
30 Gallaudet University	53,848	0	0	0	52,980	0	0	492	140	236	0
Total 1st 30 institutions	4,590,431	42,141	16,386	760,239	422,385	214,400	19,387	2,398,792	178,907	524,426	13,368
31 Tufts University	51,900	12,373	40	1,718	3,170	800	3,383	28,325	191	1,898	2
32 Dartmouth College	46,976	325	0	2,636	3,763	922	182	34,384	891	3,831	42
33 Brown University	45,980	0	66	7,349	5,882	3,931	5	15,176	1,644	11,743	184
34 Wake Forest University	44,563	1,970	220	989	1,593	90	0	38,787	149	765	0
35 Tulane University	42,099	88	0	1,889	5,227	535	166	28,512	185	1,891	3,606
36 Rochester Inst Technology	41,146	0	0	719	39,097	0	0	836	90	404	0
37 Rockefeller University	39,281	0	0	205	0	1,290	100	36,999	0	687	0
38 Thomas Jefferson U	38,443	0	0	1,701	1,966	274	144	33,795	0	563	0
39 University of Dayton	34,020	100	0	30,233	2,944	0	150	84	250	259	0
40 Clark Atlanta University	31,257	85	105	15,656	1,288	5,948	3,143	2,383	882	1,767	0
Total 1st 40 institutions	5,006,096	57,082	16,817	823,334	487,315	228,190	26,660	2,618,073	183,189	548,234	17,202
41 Meharry Medical College	31,149	0	0	588	4,268	163	111	24,263	0	1,583	173
42 George Washington U	29,627	0	160	2,813	6,594	742	189	14,504	3,072	1,103	450
43 Syracuse University	28,141	290	0	2,887	11,235	1,175	11	7,531	187	4,824	1
44 Medical College WI	27,804	0	0	284	247	19	25	26,359	192	485	193
45 Rice University	26,019	350	0	3,689	0	3,092	965	3,551	2,319	11,973	80
46 Brigham Young University	25,731	47	0	923	19,649	434	288	1,100	356	2,909	25
47 University of Notre Dame	25,663	0	67	4,435	4,571	6,370	328	3,744	301	5,847	0
48 Northeastern University	25,389	0	0	2,058	10,905	821	119	5,232	80	6,103	71
49 Loyola U Chicago	23,581	108	0	526	13,917	0	0	8,633	0	397	
50 Rensselaer Polytech Inst	23,577	100	219	8,327	0	2,788	577	1,602	2,676	6,998	290
Total 1st 50 institutions	5,272,777	57,977	17,263	849,864	558,701	243,794	29,273	2,714,592	192,372	590,456	18,485

See explanatory information, if any, and SOURCE at end of table.

Table C-15. Federal obligations to the 100 private universities and colleges receiving the largest amounts, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
51 St Louis University	21,800	0	80	1,469	2,922	0	0	16,304	139	585	301
52 Brandeis University	21,282	0	0	228	2,152	641	55	13,599	369	3,144	1,094
53 Catholic U of PR	21,118	0	0	0	20,620	0	0	498	0	0	0
54 ITT Tech Inst Indianapol	18,636	0	0	0	18,636	0	0	0	0	0	0
55 Tuskegee University	18,507	4,706	0	845	6,215	76	0	5,277	719	519	150
56 Medical College PA	18,342	0	0	306	267	0	0	17,615	0	154	0
57 Mercer University	17,554	50	0	13,359	3,574	0	0	565	0	6	0
58 Morehouse School of Med	16,938	0	0	0	5,048	136	115	11,330	80	229	0
59 Parker Col Chiropractic	16,925	0	0	0	238	0	0	16,687	0	0	0
60 New York Medical College	16,505	158	0	1,024	834	0	727	13,388	0	374	0
Total 1st 60 institutions	5,460,384	62,891	17,343	867,095	619,207	244,647	30,170	2,809,855	193,679	595,467	20,030
61 Drexel University	16,438	0	82	1,707	3,344	422	619	2,131	598	7,535	0
62 Loma Linda University	16,399	0	0	394	1,471	10,000	562	3,862	0	92	18
63 Lehigh University	15,497	112	65	4,329	1,679	1,250	23	895	175	6,799	170
64 Hampton University	15,440	0	125	2,370	6,649	359	144	1,607	2,169	2,017	0
65 Touro College	14,548	0	0	0	14,473	0	0	75	0	0	0
66 Hahnemann University	13,669	0	0	1,273	1,186	0	0	11,012	0	198	0
67 Universidad Metropolitana	13,320	0	0	0	13,285	0	35	0	0	0	0
68 Universidad Del Turabo	12,937	0	0	0	12,619	0	0	318	0	0	0
69 Xavier University LA	12,239	0	125	303	5,778	202	16	5,353	122	340	0
70 Long Island University	12,208	0	0	0	11,798	0	0	244	0	166	0
Total 1st 70 institutions	5,603,079	63,003	17,740	877,471	691,489	256,880	31,569	2,835,352	196,743	612,614	20,218
71 Marquette University	11,447	100	0	1,009	7,012	83	0	2,216	284	743	0
72 Worcester Polytech Inst	11,232	0	0	8,120	1,603	198	0	115	74	990	132
73 Albany Medical College	10,499	0	0	322	280	0	150	9,747	0	0	0
74 Colegio U Del Este	10,465	0	0	0	10,465	0	0	0	0	0	0
75 Creighton University	10,100	0	0	1,541	3,997	52	0	4,446	0	64	0
76 Boston College	10,013	60	0	140	5,097	0	193	2,388	245	1,776	114
77 Eastern Virginia Med Schl	9,962	0	0	503	239	0	0	3,782	149	14	5,275
78 Charles Drew U Med & Sci	9,382	0	0	0	837	0	0	8,445	0	0	100
79 Illinois Inst of Tech	9,057	0	0	1,748	2,181	590	32	3,190	84	1,155	77
80 Morehouse College	8,557	10	0	1,009	4,216	0	0	1,460	1,593	44	225
Total 1st 80 institutions	5,703,793	63,173	17,740	891,863	727,416	257,803	31,944	2,871,141	199,172	617,400	26,141
81 Wheeling College	8,089	0	0	0	1,109	0	0	0	6,956	24	0
82 U of the Sacred Heart	8,074	0	0	0	8,022	0	0	10	0	42	0
83 American U Puerto Rico	8,014	0	0	0	7,975	39	0	0	0	0	0
84 St Johns University NY	7,963	0	0	74	6,973	0	0	903	0	13	0
85 Embry Riddle Aeronautcl U	7,794	0	0	1,681	5,329	0	0	0	129	310	345
86 Baker College Flint	7,532	0	0	0	7,532	0	0	0	0	0	0
87 Polytechnic University	7,507	0	0	1,879	2,056	469	0	0	309	2,794	0
88 University of Denver	7,173	0	0	1,837	0	100	223	2,508	1,025	1,479	1
89 Southern Methodist U	7,103	0	0	1,653	2,594	432	0	890	65	1,469	0
90 Texas Christian U	6,995	4	0	1,031	3,228	0	0	2,436	0	296	0
Total 1st 90 institutions	5,780,037	63,177	17,740	900,018	772,234	258,843	32,167	2,877,888	207,656	623,827	26,487
91 Oregon Grad Inst Sci Tech	6,773	79	0	1,602	0	969	672	1,223	0	1,983	245
92 University of Detroit	6,755	0	0	161	5,295	0	1,000	227	0	72	0
93 Pace University	6,671	0	0	0	5,815	20	0	775	0	61	0
94 Bethune Cookman College	6,481	0	0	0	5,755	0	0	726	0	0	0
95 Morris Brown College	6,473	0	0	892	5,074	40	0	467	0	0	0
96 Bayamon Central U	6,027	0	0	0	5,919	0	0	108	0	0	0
97 Davenport College	6,013	0	0	0	6,013	0	0	0	0	0	0
98 Wesleyan University	5,970	0	0	78	2,625	0	0	1,524	0	1,743	0
99 Columbia College IL	5,928	0	0	87	5,325	0	0	0	0	516	0
100 Clarkson University	5,907	0	0	1,927	0	305	200	179	1,947	1,349	0
Total 1st 100 institutions	5,843,035	63,256	17,740	904,765	814,055	260,177	34,039	2,883,117	209,603	629,551	26,732

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
United States, total	19,047,464	12,729,720	10,863,940	194,722	38,504	506,720	159,240	966,594	6,317,744
Alabama, total	351,531	194,653	165,504	1,503	175	8,606	2,798	16,067	156,878
AL Aviation & Tech Col	69	69	69	0	0	0	0	0	0
Alabama A & M University	15,224	10,244	6,723	630	55	398	284	2,154	4,980
Alabama Southern Cmty Col	1,783	0	0	0	0	0	0	0	1,783
Alabama State University	9,254	771	167	0	0	339	265	0	8,483
Athens State College	1,136	0	0	0	0	0	0	0	1,136
Auburn University	36,887	30,451	19,244	0	0	927	29	10,251	6,436
Bevill St Cmty Col Brewer	1,020	0	0	0	0	0	0	0	1,020
Bevill St Cmty Col Walker	1,873	0	0	0	0	0	0	0	1,873
Birmingham Southern Col	840	6	0	0	0	6	0	0	834
Bishop St Cmty College	2,718	0	0	0	0	0	0	0	2,718
C A Fredd St Tech Col	1,242	268	0	0	0	0	268	0	974
Calhoun State Cmty Col	2,866	0	0	0	0	0	0	0	2,866
Carver State Tech Col	1,502	0	0	0	0	0	0	0	1,502
Chattahoochee Valley St	803	0	0	0	0	0	0	0	803
Chauncey Sparks St Tech	2,916	1,600	1,600	0	0	0	0	0	1,316
Concordia College AL	1,059	0	0	0	0	0	0	0	1,059
D MacArthur St Tech Col	1,011	0	0	0	0	0	0	0	1,011
Draughons Jr Col AL	444	0	0	0	0	0	0	0	444
Enterprise State Jr Col	1,075	0	0	0	0	0	0	0	1,075
Faulkner State Cmty Col	1,759	0	0	0	0	0	0	0	1,759
Faulkner University	3,173	138	0	0	0	0	0	138	3,035
G Wallace St CC Dothan	1,681	0	0	0	0	0	0	0	1,681
G Wallace St CC Hancevile	3,059	0	0	0	0	0	0	0	3,059
G Wallace St CC Selma	1,564	0	0	0	0	0	0	0	1,564
Huntingdon College	762	0	0	0	0	0	0	0	762
J F Drake St Tech Col	1,183	0	0	0	0	0	0	0	1,183
Jacksonville State U	4,417	12	12	0	0	0	0	0	4,405
Jefferson Davis St Jr Col	849	0	0	0	0	0	0	0	849
Jefferson St Cmty Col	2,929	0	0	0	0	0	0	0	2,929
Judson College AL	255	0	0	0	0	0	0	0	255
L B Wallace St Jr Col	1,468	0	0	0	0	0	0	0	1,468
Lawson State Cmty College	2,974	0	0	0	0	0	0	0	2,974
Livingston University	1,729	0	0	0	0	0	0	0	1,729
Marion Military Institute	161	0	0	0	0	0	0	0	161
Miles College	2,678	0	0	0	0	0	0	0	2,678
Northeast AL St Cmty Col	869	0	0	0	0	0	0	0	869
Northwest AL Cmty Col	2,788	104	0	0	0	0	0	104	2,684
Oakwood College	2,534	424	198	0	0	226	0	0	2,110
Phillips Jr Col Birminghm	1,464	0	0	0	0	0	0	0	1,464
RETS Electronic Inst AL	1,628	0	0	0	0	0	0	0	1,628
Samford University	1,285	0	0	0	0	0	0	0	1,285
Selma University	1,450	380	139	0	0	0	241	0	1,070
Shelton State Cmty Col	2,856	0	0	0	0	0	0	0	2,856
Shoals Community College	1,780	0	0	0	0	0	0	0	1,780
Snead State Cmty Col	880	0	0	0	0	0	0	0	880
Southeastern Bible Col	170	0	0	0	0	0	0	0	170
Southern Christian U	74	0	0	0	0	0	0	0	74
Southern Union St Jr Col	1,277	0	0	0	0	0	0	0	1,277
Southwest St Tech Col	957	0	0	0	0	0	0	0	957
Spring Hill College	1,043	5	0	0	0	5	0	0	1,038
Stillman College	3,464	294	0	0	26	117	151	0	3,170
Talladega College	3,398	332	0	0	0	250	82	0	3,066
Trenholm St Tech Col	1,671	0	0	0	0	0	0	0	1,671
Troy St U Dothan	175	0	0	0	0	0	0	0	175
Troy St U Main	7,579	261	60	0	0	0	0	201	7,318
Troy St U Montgomery	475	305	0	0	0	0	305	0	170
Troy St U Sys Off	5,166	0	0	0	0	0	0	0	5,166
Tuskegee University	18,507	8,592	5,345	0	0	576	681	1,990	9,915
U Alabama Birmingham	101,341	88,978	84,055	788	0	3,840	236	59	12,363
U Alabama Huntsville	19,559	17,972	17,079	0	29	841	18	5	1,587

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Alabama, continued:									
U North Alabama	2,422	6	0	0	0	6	0	0	2,416
U South Alabama	14,754	8,253	7,904	0	47	136	35	131	6,501
University of Alabama	33,920	25,170	22,909	85	0	939	203	1,034	8,750
University of Mobile	981	0	0	0	0	0	0	0	981
University of Montevallo	1,982	18	0	0	18	0	0	0	1,964
Walker College	719	0	0	0	0	0	0	0	719
Alaska, total	42,792	34,064	27,805	200	284	463	1,676	3,636	8,728
Alaska Bible College	15	0	0	0	0	0	0	0	15
Alaska Business College	227	0	0	0	0	0	0	0	227
Alaska Pacific University	210	34	0	0	34	0	0	0	176
Sheldon Jackson College	374	0	0	0	0	0	0	0	374
U Alaska Anchorage	6,087	1,410	1,136	0	97	0	5	172	4,677
U Alaska Fairbanks	34,243	31,406	25,653	200	153	459	1,654	3,287	2,837
U Alaska Southeast	550	195	35	0	0	0	0	160	355
U Alaska System Off	1,086	1,019	981	0	0	4	17	17	67
Arizona, total	255,644	159,825	137,154	6,745	284	4,843	915	9,884	95,819
Am Grad Schl Intl Mgt	366	104	0	0	0	22	82	0	262
American Indian Bible Col	164	0	0	0	0	0	0	0	164
Arizona Col of the Bible	80	0	0	0	0	0	0	0	80
Arizona State University	47,571	28,317	23,421	1,998	84	937	293	1,584	19,254
Arizona Western College	2,751	0	0	0	0	0	0	0	2,751
Cochise College	1,778	0	0	0	0	0	0	0	1,778
Eastern Arizona College	1,329	3	0	0	0	3	0	0	1,326
Gateway Cmty College	2,231	0	0	0	0	0	0	0	2,231
Glendale Cmty Col AZ	4,572	0	0	0	0	0	0	0	4,572
Grand Canyon University	1,763	0	0	0	0	0	0	0	1,763
ITT Tech Inst Phoenix	121	0	0	0	0	0	0	0	121
ITT Tech Inst Tucson	73	0	0	0	0	0	0	0	73
Maricopa CC Sys Off	1,315	1,315	1,315	0	0	0	0	0	0
Mesa Community College	3,593	0	0	0	0	0	0	0	3,593
Mohave Cmty College	1,196	0	0	0	0	0	0	0	1,196
Navajo Community College	8,230	370	134	0	0	0	151	85	7,860
Northern Arizona U	17,124	7,100	6,049	0	0	372	7	672	10,024
Northland Pioneer College	1,054	0	0	0	0	0	0	0	1,054
Phoenix College	4,570	0	0	0	0	0	0	0	4,570
Pima County Cmty Col Dist	8,878	0	0	0	0	0	0	0	8,878
Prescott College	497	0	0	0	0	0	0	0	497
Rio Salado Cmty College	622	0	0	0	0	0	0	0	622
Scottsdale Cmty College	1,430	0	0	0	0	0	0	0	1,430
South Mountain Cmty Col	1,513	6	6	0	0	0	0	0	1,507
U & St Col AZ Sys Off	40	0	0	0	0	0	0	0	40
University of Arizona	139,568	122,610	106,229	4,747	200	3,509	382	7,543	16,958
University of Phoenix	1,575	0	0	0	0	0	0	0	1,575
Western International U	226	0	0	0	0	0	0	0	226
Yavapai College	1,414	0	0	0	0	0	0	0	1,414
Arkansas, total	133,686	48,762	29,492	3,686	129	897	1,670	12,888	84,924
Arkansas Baptist College	704	0	0	0	0	0	0	0	704
Arkansas College	1,194	241	59	0	23	3	0	156	953
Arkansas State University	17,742	6	6	0	0	0	0	0	17,736
Arkansas Tech University	2,941	33	20	0	13	0	0	0	2,908
Capital City Junior Col	1,115	0	0	0	0	0	0	0	1,115
Central Baptist College	242	0	0	0	0	0	0	0	242
Crowleys Ridge College	133	0	0	0	0	0	0	0	133
East Arkansas Cmty Col	1,492	0	0	0	0	0	0	0	1,492
Garland Co Cmty Col	1,357	0	0	0	0	0	0	0	1,357
Harding U All Campuses	2,776	30	24	0	0	6	0	0	2,746
Henderson State U	3,558	125	125	0	0	0	0	0	3,433
Hendrix College	747	23	0	0	23	0	0	0	724
John Brown University	822	0	0	0	0	0	0	0	822
MS County Community Col	1,506	0	0	0	0	0	0	0	1,506

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

Page 3 of 45

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Arkansas, continued:									
N Arkansas Cmty Tech Col	2,035	0	0	0	0	0	0	0	2,035
Natl Ed Ctr Arkansas Col	174	0	0	0	0	0	0	0	174
Ouachita Baptist U	2,324	359	69	0	26	0	0	264	1,965
Philander Smith College	2,585	119	0	0	0	0	119	0	2,466
Phillips County Cmty Col	1,735	0	0	0	0	0	0	0	1,735
Shorter College AR	930	0	0	0	0	0	0	0	930
Southern Arkansas U	4,151	355	84	0	0	0	0	271	3,796
U Arkansas Fayetteville	34,737	26,850	13,797	3,686	0	61	625	8,681	7,887
U Arkansas Little Rock	7,871	3,019	1,443	0	0	192	354	1,030	4,852
U Arkansas Monticello	2,790	65	0	0	0	0	0	65	2,725
U Arkansas Pine Bluff	11,215	4,427	1,591	0	0	623	537	1,676	6,788
U Arkansas Sys Off	975	975	647	0	0	0	0	328	0
U Arkansas for Med Sci	15,631	11,744	11,627	0	0	12	35	70	3,887
U Central Arkansas	6,522	391	0	0	44	0	0	347	6,131
University of the Ozarks	733	0	0	0	0	0	0	0	733
Westark Community College	1,956	0	0	0	0	0	0	0	1,956
Williams Baptist College	993	0	0	0	0	0	0	0	993
California, total	2,068,276	1,701,503	1,547,263	9,494	1,654	82,168	13,672	47,252	366,773
Academy of Art College	572	0	0	0	0	0	0	0	572
Am Conservatory Theatre	96	0	0	0	0	0	0	0	96
Art Center Col of Design	1,327	0	0	0	0	0	0	0	1,327
Art Inst South Cal	97	0	0	0	0	0	0	0	97
Azusa Pacific University	1,469	49	49	0	0	0	0	0	1,420
Barstow College	1,005	0	0	0	0	0	0	0	1,005
Bethany Bible College	566	0	0	0	0	0	0	0	566
Biola University	1,220	20	0	0	0	20	0	0	1,200
Brooks Institute	179	0	0	0	0	0	0	0	179
Butte College	2,136	0	0	0	0	0	0	0	2,136
CA Cmty Col System	1,500	1,500	0	0	0	0	0	1,500	0
CA Col of Podiatric Med	424	0	0	0	0	0	0	0	424
CA Institute of the Arts	822	0	0	0	0	0	0	0	822
CA Poly St U San Luis Ob	8,422	1,184	770	0	260	114	40	0	7,238
CA Schl Prof Psych Fresno	860	181	0	0	0	181	0	0	679
CA St Poly U Pomona	9,373	862	751	9	99	3	0	0	8,511
CA St U Bakersfield	2,207	338	190	0	0	3	0	145	1,869
CA St U Chico	9,234	1,769	69	0	76	0	1,456	168	7,465
CA St U Dominguez Hills	3,445	564	376	0	0	0	188	0	2,881
CA St U Fresno	8,770	875	795	0	50	7	0	23	7,895
CA St U Fullerton	2,534	2,081	1,861	0	51	0	169	0	453
CA St U Hayward	3,567	515	274	0	130	22	0	89	3,052
CA St U Long Beach	2,937	2,810	1,778	0	0	259	490	283	127
CA St U Los Angeles	10,577	3,758	3,097	0	66	427	168	0	6,819
CA St U Northridge	10,930	1,656	1,233	0	0	421	0	2	9,274
CA St U Sacramento	8,240	799	231	562	0	6	0	0	7,441
CA St U San Bernardino	4,026	1,430	1,430	0	0	0	0	0	2,596
CA St U Stanislaus	1,947	220	40	0	0	0	0	180	1,727
CA Western School of Law	285	0	0	0	0	0	0	0	285
Cabrillo College	1,030	0	0	0	0	0	0	0	1,030
California Baptist Col	466	0	0	0	0	0	0	0	466
California Inst of Tech	109,877	109,877	97,956	2,211	63	5,326	295	4,026	0
California Lutheran U	1,614	434	92	0	0	3	0	339	1,180
California Maritime Acad	277	0	0	0	0	0	0	0	277
Canada College	519	0	0	0	0	0	0	0	519
Cerritos College	2,277	0	0	0	0	0	0	0	2,277
Cerro Coso Cmty College	474	0	0	0	0	0	0	0	474
Chabot College	1,782	3	0	0	0	3	0	0	1,779
Chapman College	2,135	0	0	0	0	0	0	0	2,135
Charles Drew U Med & Sci	9,382	6,298	5,238	0	0	344	516	200	3,084
Christian Heritage Col	255	0	0	0	0	0	0	0	255
Church Divnty Schl Pacif	14	0	0	0	0	0	0	0	14

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
California, continued:									
Claremont Graduate Schl	366	10	10	0	0	0	0	0	356
Claremont McKenna College	531	31	28	0	0	3	0	0	500
Cleveland Chiro Col CA	173	0	0	0	0	0	0	0	173
Cogswell Polytech College	59	0	0	0	0	0	0	0	59
Col Osteo Med of Pacific	1,644	0	0	0	0	0	0	0	1,644
Col of Notre Dame CA	234	0	0	0	0	0	0	0	234
College of Oceaneering	856	0	0	0	0	0	0	0	856
College of the Redwoods	2,423	0	0	0	0	0	0	0	2,423
College of the Siskiyous	504	0	0	0	0	0	0	0	504
Cuesta Community College	6	0	0	0	0	0	0	0	6
Cypress College	1,390	0	0	0	0	0	0	0	1,390
D-Q University	1,103	452	124	0	0	69	259	0	651
De Anza College	2,361	245	0	0	0	0	0	245	2,116
Deep Springs College	67	67	67	0	0	0	0	0	0
Dominican Col San Rafael	497	0	0	0	0	0	0	0	497
Don Bosco Technical Inst	34	0	0	0	0	0	0	0	34
East Los Angeles College	1,083	933	552	0	0	0	381	0	150
Fashion Inst Design	2,659	0	0	0	0	0	0	0	2,659
Feather River Cmty Col	336	0	0	0	0	0	0	0	336
Foothill College	1,387	1,387	0	0	0	0	0	1,387	0
Foothill Deanza CC SO	957	234	234	0	0	0	0	0	723
Fresno City College	3,668	0	0	0	0	0	0	0	3,668
Fresno Pacific College	593	0	0	0	0	0	0	0	593
Fuller Theological Sem	59	0	0	0	0	0	0	0	59
Golden Gate University	466	0	0	0	0	0	0	0	466
Golden West College	24	19	0	0	19	0	0	0	5
Graduate Theol Union	57	0	0	0	0	0	0	0	57
Harvey Mudd College	1,852	770	421	0	73	28	0	248	1,082
Heald Bus Col Oakland	405	0	0	0	0	0	0	0	405
Heald Bus Col San Fran	1,143	0	0	0	0	0	0	0	1,143
Heald Col San Jose	173	0	0	0	0	0	0	0	173
Heald Col Santa Rosa	293	0	0	0	0	0	0	0	293
Heald Col Walnut Creek	331	0	0	0	0	0	0	0	331
Heald Inst Tech Hayward	444	0	0	0	0	0	0	0	444
Heald Inst Tech San Fran	505	0	0	0	0	0	0	0	505
Holy Names College	542	0	0	0	0	0	0	0	542
Humboldt State University	1,345	1,334	1,246	0	80	8	0	0	11
Humphreys College	698	0	0	0	0	0	0	0	698
ITT Tech Inst Buena Park	73	0	0	0	0	0	0	0	73
ITT Tech Inst Van Nuys	82	0	0	0	0	0	0	0	82
ITT Tech Inst W Covina	177	0	0	0	0	0	0	0	177
John F Kennedy University	283	100	0	0	0	0	0	100	183
L Salinger Acad Fashion	25	0	0	0	0	0	0	0	25
LIFE Bible College	269	0	0	0	0	0	0	0	269
Lake Tahoe Cmty College	149	0	0	0	0	0	0	0	149
Lassen College	684	0	0	0	0	0	0	0	684
Loma Linda University	16,399	13,435	13,373	0	0	0	62	0	2,964
Long Beach City College	4,957	0	0	0	0	0	0	0	4,957
Los Angeles Valley Col	1,055	0	0	0	0	0	0	0	1,055
Loyola Marymount U	3,273	316	0	0	40	6	90	180	2,957
Manor Fashion Institute	14	0	0	0	0	0	0	0	14
Marymount College CA	334	0	0	0	0	0	0	0	334
Masters Col & Seminary	533	0	0	0	0	0	0	0	533
Merced College	2,490	0	0	0	0	0	0	0	2,490
Merritt College	76	76	76	0	0	0	0	0	0
Mills College	1,364	205	205	0	0	0	0	0	1,159
Mission College	815	0	0	0	0	0	0	0	815
Modesto Junior College	1,617	0	0	0	0	0	0	0	1,617
Monterey Inst Intl Study	22	22	0	0	0	22	0	0	0
Monterey Peninsula Col	1,327	247	0	0	0	0	0	247	1,080

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

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State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
California, continued:									
Mount St Marys Col CA	1,981	432	0	0	0	222	210	0	1,549
National University	1,748	0	0	0	0	0	0	0	1,748
Natl Hispanic University	1,111	198	98	0	0	100	0	0	913
New College of California	728	84	0	0	0	0	84	0	644
Northrop University	111	0	0	0	0	0	0	0	111
Occidental College	445	445	426	0	19	0	0	0	0
Ohlone College	674	0	0	0	0	0	0	0	674
Pacific Christian College	253	0	0	0	0	0	0	0	253
Pacific Coast Bapt Bible	147	0	0	0	0	0	0	0	147
Pacific Grad Schl Psych	27	0	0	0	0	0	0	0	27
Pacific Lutheran Theol	14	0	0	0	0	0	0	0	14
Pacific Oaks College	350	0	0	0	0	0	0	0	350
Pacific Schl of Religion	93	0	0	0	0	0	0	0	93
Pacific Union College	1,028	0	0	0	0	0	0	0	1,028
Patten College	589	0	0	0	0	0	0	0	589
Pepperdine University	2,032	143	51	0	0	0	92	0	1,889
Pitzer College	908	218	186	0	32	0	0	0	690
Point Loma Nazarene Col	972	27	27	0	0	0	0	0	945
Pomona College	1,635	492	478	0	0	14	0	0	1,143
Porterville College	1,141	0	0	0	0	0	0	0	1,141
Rancho Santiago Col	10	10	0	0	10	0	0	0	0
Rio Hondo College	2,192	0	0	0	0	0	0	0	2,192
Riverside Cmty College	1,280	0	0	0	0	0	0	0	1,280
Saddleback College	843	4	0	0	0	0	0	4	839
San Bernardino Valley Col	18	0	0	0	0	0	0	0	18
San Diego City College	13,006	0	0	0	0	0	0	0	13,006
San Diego Miramar College	503	0	0	0	0	0	0	0	503
San Diego State U	28,413	14,661	13,586	0	0	278	482	315	13,752
San Francisco State U	15,750	6,173	5,418	0	171	3	8	573	9,577
San Joaquin Col of Law	12	0	0	0	0	0	0	0	12
San Joaquin Delta College	2,612	0	0	0	0	0	0	0	2,612
San Jose Christian Col	230	0	0	0	0	0	0	0	230
San Jose Evgrn CC Dist	13	0	0	0	0	0	0	0	13
San Jose State University	23,178	13,020	9,097	0	74	241	956	2,652	10,158
Santa Clara University	2,625	773	509	0	0	3	166	95	1,852
Schl Theology Claremont	64	0	0	0	0	0	0	0	64
Scripps College	628	108	108	0	0	0	0	0	520
Shasta College	1,487	3	0	0	0	3	0	0	1,484
Sierra College	958	0	0	0	0	0	0	0	958
Simpson College CA	349	0	0	0	0	0	0	0	349
Skyline College	1,292	0	0	0	0	0	0	0	1,292
Solano Co Cmty College	1,160	71	0	0	0	0	71	0	1,089
Sonoma State University	4,176	759	61	0	37	0	0	661	3,417
Southern CA Col Optmtry	313	0	0	0	0	0	0	0	313
Southern California Col	622	0	0	0	0	0	0	0	622
Southwestern College CA	2,384	73	0	0	0	0	73	0	2,311
Southwestern U Schl Law	508	0	0	0	0	0	0	0	508
St Johns Seminary Col	135	0	0	0	0	0	0	0	135
St Marys Col CA	767	0	0	0	0	0	0	0	767
Stanford University	278,739	270,056	246,589	1,710	32	18,920	174	2,631	8,683
State Ctr Cmty Col Dist	125	0	0	0	0	0	0	0	125
Taft College	284	0	0	0	0	0	0	0	284
U CA Berkeley	203,875	185,232	154,682	587	102	12,956	271	16,634	18,643
U CA Davis	111,114	96,998	90,500	315	23	3,055	181	2,924	14,116
U CA Irvine	74,998	66,369	63,114	572	0	1,936	192	555	8,629
U CA Los Angeles	237,932	215,751	202,754	50	0	10,255	687	2,005	22,181
U CA Riverside	20,019	16,832	15,804	75	0	265	36	652	3,187
U CA San Diego	223,390	214,975	202,477	450	0	9,672	1,751	625	8,415
U CA San Francisco	216,339	209,638	195,156	1,944	0	11,464	934	140	6,701
U CA Santa Barbara	57,361	51,433	49,055	227	125	847	672	507	5,928

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
California, continued:									
U CA Santa Cruz	23,846	19,164	17,020	532	0	713	612	287	4,682
U CA Sys Adm Cntrl Off	5,507	4,807	2,942	0	0	138	1,140	587	700
U San Francisco	4,080	1,504	1,114	0	22	65	97	206	2,576
U Southern California	172,986	151,454	141,449	250	0	3,570	517	5,668	21,532
U West Los Angeles	19	0	0	0	0	0	0	0	19
US International U	676	0	0	0	0	0	0	0	676
University of La Verne	1,373	0	0	0	0	0	0	0	1,373
University of Redlands	1,205	118	20	0	0	3	0	95	1,087
University of San Diego	2,780	1,148	1,023	0	0	60	65	0	1,632
University of the Pacific	4,925	1,148	880	0	0	107	87	74	3,777
Victor Valley College	1,973	0	0	0	0	0	0	0	1,973
Vista College	117	0	0	0	0	0	0	0	117
W St U Col Law San Diego	41	0	0	0	0	0	0	0	41
W St U Col Law Sys Off	603	0	0	0	0	0	0	0	603
West Coast Bible College	79	0	0	0	0	0	0	0	79
West Coast University	109	0	0	0	0	0	0	0	109
West Hills College	1,392	0	0	0	0	0	0	0	1,392
West Los Angeles College	835	0	0	0	0	0	0	0	835
West Valley College	51	51	51	0	0	0	0	0	0
Westmont College	797	0	0	0	0	0	0	0	797
Whittier College	912	25	22	0	0	3	0	0	887
Woodbury University	555	0	0	0	0	0	0	0	555
World College West	136	0	0	0	0	0	0	0	136
Yeshiva Ohr Elchonon Cha	41	0	0	0	0	0	0	0	41
Yuba College	1,392	0	0	0	0	0	0	0	1,392
Colorado, total	345,162	245,589	213,474	939	478	9,473	5,369	15,856	99,573
Adams State College	2,916	51	48	0	0	3	0	0	2,865
Aims Community College	1,389	0	0	0	0	0	0	0	1,389
Arapahoe Community Col	1,219	0	0	0	0	0	0	0	1,219
Bel Rea Inst Animal Tech	130	0	0	0	0	0	0	0	130
Beth El Col of Nursing	183	0	0	0	0	0	0	0	183
CO Northwestern Cmty Col	500	0	0	0	0	0	0	0	500
Cmty Col Aurora	1,042	0	0	0	0	0	0	0	1,042
Cmty Col Denver Auraria	4,179	0	0	0	0	0	0	0	4,179
Colorado Christian U	651	0	0	0	0	0	0	0	651
Colorado College	1,277	83	63	0	17	3	0	0	1,194
Colorado School of Mines	6,112	5,964	5,533	338	0	0	18	75	148
Colorado State University	69,833	59,217	50,486	454	54	1,650	1,668	4,905	10,616
Colorado Tech	747	0	0	0	0	0	0	0	747
Denver Institute of Tech	1,113	0	0	0	0	0	0	0	1,113
Denver Technical College	1,041	0	0	0	0	0	0	0	1,041
Fort Lewis College	2,492	780	240	0	39	128	70	303	1,712
Front Range Cmty Col	2,364	129	0	0	0	0	0	129	2,235
ITT Tech Inst Aurora	50	0	0	0	0	0	0	0	50
Iliff School of Theology	66	0	0	0	0	0	0	0	66
Lamar Community College	840	0	0	0	0	0	0	0	840
Mesa State College	3,281	31	0	0	0	0	0	31	3,250
Metro St Col of Denver	9,731	257	0	0	76	0	0	181	9,474
Morgan County Cmty Col	423	0	0	0	0	0	0	0	423
Naropa Institute	175	0	0	0	0	0	0	0	175
Natl Technological U CO	225	100	100	0	0	0	0	0	125
Nazarene Bible College	629	0	0	0	0	0	0	0	629
Northeastern Junior Col	1,005	0	0	0	0	0	0	0	1,005
Otero Junior College	857	0	0	0	0	0	0	0	857
Pikes Peak Community Col	4,015	52	0	0	0	0	52	0	3,963
Red Rocks Cmty College	1,425	0	0	0	0	0	0	0	1,425
Regis College CO	1,726	78	78	0	0	0	0	0	1,648
St Thomas Seminary	607	589	475	0	0	0	0	114	18
Tech Trades Inst CO Sprng	857	0	0	0	0	0	0	0	857
Trinidad State Junior Col	2,869	238	0	0	0	0	0	238	2,631

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Colorado, continued:									
U Northern Colorado	6,645	1,764	844	0	153	0	146	621	4,881
U Southern Colorado	7,108	1,833	980	0	39	0	353	461	5,275
University of Colorado	196,875	167,427	147,935	147	94	7,456	2,997	8,798	29,448
University of Denver	7,173	6,996	6,692	0	6	233	65	0	177
Western St Col Colorado	1,371	0	0	0	0	0	0	0	1,371
Yeshiva T Chaim Tal Sem	21	0	0	0	0	0	0	0	21
Connecticut, total	292,871	248,516	220,981	2,821	205	14,267	2,466	7,776	44,355
Albertus Magnus College	273	0	0	0	0	0	0	0	273
Asnuntuck Cmty Tech Col	249	0	0	0	0	0	0	0	249
Briarwood College	138	0	0	0	0	0	0	0	138
Capital Cmty Tech Woodlnd	1,147	0	0	0	0	0	0	0	1,147
Central Connecticut St U	2,214	81	81	0	0	0	0	0	2,133
Connecticut College	1,099	60	4	0	56	0	0	0	1,039
Eastern Connecticut St U	1,374	0	0	0	0	0	0	0	1,374
Fairfield University	1,267	342	88	15	0	0	65	174	925
Gateway Cmty Tech Col	942	0	0	0	0	0	0	0	942
Greater New Haven St Tech	207	0	0	0	0	0	0	0	207
Holy Apostles College	39	0	0	0	0	0	0	0	39
Housatonic Cmty Tech Col	1,004	0	0	0	0	0	0	0	1,004
Manchester Cmty Tech Col	845	0	0	0	0	0	0	0	845
Middlesex Cmty Tech Col	656	0	0	0	0	0	0	0	656
Mitchell College	285	0	0	0	0	0	0	0	285
Morse of Hartford	669	0	0	0	0	0	0	0	669
Naugatuck Vally Cmty Tech	962	22	0	0	22	0	0	0	940
New England Institute	992	0	0	0	0	0	0	0	992
Northwestern CT Cmty Tech	418	137	0	0	0	0	0	137	281
Norwalk Cmty Tech Col	926	0	0	0	0	0	0	0	926
Quinebaug Vly Cmty Tech	653	0	0	0	0	0	0	0	653
Quinnipiac College	1,236	251	251	0	0	0	0	0	985
Sacred Heart University	1,558	505	505	0	0	0	0	0	1,053
Southern Connecticut St U	2,574	307	160	0	0	0	0	147	2,267
St Josephs Col	423	31	0	0	14	0	17	0	392
Teikyo Post University	580	0	0	0	0	0	0	0	580
Three R Cmty Tech Mohegan	628	0	0	0	0	0	0	0	628
Trinity College CT	1,368	214	208	0	0	6	0	0	1,154
Tunxis Cmty Tech Col	332	0	0	0	0	0	0	0	332
University of Bridgeport	1,226	0	0	0	0	0	0	0	1,226
University of Connecticut	57,447	51,502	43,477	38	57	1,099	2,191	4,640	5,945
University of Hartford	3,259	1,095	685	0	0	170	0	240	2,164
University of New Haven	1,204	95	34	0	11	0	0	50	1,109
Wesleyan University	5,970	3,486	3,184	0	45	209	37	11	2,484
Western Connecticut St U	756	0	0	0	0	0	0	0	756
Yale University	197,951	190,388	172,304	2,768	0	12,783	156	2,377	7,563
Delaware, total	45,744	32,522	26,712	0	135	776	1,229	3,670	13,222
Delaware State University	5,564	2,496	1,065	0	0	128	487	816	3,068
Delaware Tech & Cmty Col	4,950	280	0	0	0	3	37	240	4,670
Goldey Beacom College	475	0	0	0	0	0	0	0	475
University of Delaware	33,247	29,746	25,647	0	135	645	705	2,614	3,501
Wesley College	1,212	0	0	0	0	0	0	0	1,212
Wilmington College DE	296	0	0	0	0	0	0	0	296
District of Columbia, total	348,827	102,724	87,079	614	0	3,645	4,403	6,983	246,103
American University	5,353	2,459	1,194	0	0	320	221	724	2,894
Catholic U of America	5,654	3,933	3,742	0	0	171	7	13	1,721
Gallaudet University	53,848	4,838	4,281	400	0	151	6	0	49,010
George Washington U	29,627	22,976	19,828	0	0	248	443	2,457	6,651
Georgetown University	56,316	39,328	36,514	214	0	721	321	1,558	16,988
Howard University	189,114	25,204	19,433	0	0	1,887	2,717	1,167	163,910
Mount Vernon College	185	0	0	0	0	0	0	0	185
Southeastern University	148	0	0	0	0	0	0	0	148
Strayer College	1,199	0	0	0	0	0	0	0	1,199

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[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
District of Columbia, continued:									
Trinity College DC	496	0	0	0	0	0	0	0	496
University of DC	6,869	3,986	2,087	0	0	147	688	1,064	2,883
Wesley Theol Seminary	18	0	0	0	0	0	0	0	18
Florida, total	542,648	280,737	242,438	2,282	581	9,865	5,154	20,417	261,911
Art Inst Ft Lauderdale	2,361	0	0	0	0	0	0	0	2,361
Barry University	2,199	651	0	0	0	320	331	0	1,548
Bethune Cookman College	6,481	574	110	0	0	132	332	0	5,907
Broward Community College	5,224	0	0	0	0	0	0	0	5,224
Central Florida Cmty Col	2,245	0	0	0	0	0	0	0	2,245
Chipola Junior College	1,024	0	0	0	0	0	0	0	1,024
Clearwater Christian Col	294	0	0	0	0	0	0	0	294
Daytona Beach Cmty Col	5,854	31	0	0	31	0	0	0	5,823
Eckerd College	984	28	28	0	0	0	0	0	956
Edison Community College	1,777	0	0	0	0	0	0	0	1,777
Edward Waters College	2,076	0	0	0	0	0	0	0	2,076
Embry Riddle Aeronautcl U	7,794	984	736	0	48	0	0	200	6,810
FL Cmty Col Jacksonville	5,835	0	0	0	0	0	0	0	5,835
Flager Career Jacksonvile	580	0	0	0	0	0	0	0	580
Flagler College	651	0	0	0	0	0	0	0	651
Florida A&M University	26,110	11,988	7,314	0	0	1,884	1,170	1,620	14,122
Florida Atlantic U	10,674	7,268	5,128	0	87	89	34	1,930	3,406
Florida Bible College	82	0	0	0	0	0	0	0	82
Florida College	135	0	0	0	0	0	0	0	135
Florida Inst of Tech	2,652	1,897	1,693	0	14	44	139	7	755
Florida International U	13,537	3,608	2,754	0	0	24	538	292	9,929
Florida Keys Cmty College	273	0	0	0	0	0	0	0	273
Florida Memorial College	4,832	0	0	0	0	0	0	0	4,832
Florida Southern College	887	0	0	0	0	0	0	0	887
Florida State University	49,864	38,788	36,794	175	8	325	498	988	11,076
Fort Lauderdale U	1,973	0	0	0	0	0	0	0	1,973
Gulf Coast Cmty College	2,473	0	0	0	0	0	0	0	2,473
Hillsborough Cmty College	3,993	0	0	0	0	0	0	0	3,993
Hobe Sound Bible College	128	0	0	0	0	0	0	0	128
ITT Tech Inst Tampa	73	0	0	0	0	0	0	0	73
Indian River Cmty College	1,861	226	0	0	0	0	0	226	1,635
Intl Fine Arts College	446	0	0	0	0	0	0	0	446
Jacksonville University	3,334	55	0	0	55	0	0	0	3,279
Jones College	5,166	0	0	0	0	0	0	0	5,166
Keiser Inst Technology	886	0	0	0	0	0	0	0	886
Lake City Community Col	1,017	0	0	0	0	0	0	0	1,017
Lake Sumter Community Col	838	0	0	0	0	0	0	0	838
Lynn University	325	0	0	0	0	0	0	0	325
Manatee Cmty College	2,471	0	0	0	0	0	0	0	2,471
Miami Dade Cmty College	34,519	40	0	0	0	0	13	27	34,479
Natl Ed Ctr Tampa Tech	156	0	0	0	0	0	0	0	156
North Florida Jr College	552	0	0	0	0	0	0	0	552
Nova University	2,870	735	508	130	0	0	89	8	2,135
Okaloosa Walton Jr Col	2,169	0	0	0	0	0	0	0	2,169
Palm Beach Atlantic Col	850	0	0	0	0	0	0	0	850
Palm Beach Junior College	2,916	0	0	0	0	0	0	0	2,916
Pasco Hernando Cmty Col	2,275	0	0	0	0	0	0	0	2,275
Pensacola Junior College	5,206	140	40	0	100	0	0	0	5,066
Phillips Jr Col Melbourne	1,913	0	0	0	0	0	0	0	1,913
Polk Community College	1,088	0	0	0	0	0	0	0	1,088
Prospect Hall Schl Bus	576	0	0	0	0	0	0	0	576
Rollins College	1,362	80	0	0	47	0	33	0	1,282
SE Col Assemblies God	1,050	0	0	0	0	0	0	0	1,050
SE U Health Sciences	1,670	0	0	0	0	0	0	0	1,670
Santa Fe Cmty Col FL	3,412	53	0	0	0	0	53	0	3,359

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
Florida, continued:									
Seminole Community Col	1,510	0	0	0	0	0	0	0	1,510
South Florida Junior Col	1,130	0	0	0	0	0	0	0	1,130
St John Vianney Col Sem	62	39	0	0	0	0	0	39	23
St Johns River Cmty Col	706	0	0	0	0	0	0	0	706
St Leo College	1,250	0	0	0	0	0	0	0	1,250
St Petersburg Junior Col	43	43	25	0	16	2	0	0	0
St Thomas Villanova U	2,995	86	0	0	0	0	86	0	2,909
State U System of FL Off	83	83	28	0	0	6	25	24	0
Stetson University	1,497	192	112	0	0	0	80	0	1,305
Tallahassee Community Col	2,537	0	0	0	0	0	0	0	2,537
Talmudic Col of Florida	114	0	0	0	0	0	0	0	114
Tampa College	1,611	0	0	0	0	0	0	0	1,611
Trinity College Miami FL	391	0	0	0	0	0	0	0	391
U Central Florida	14,862	7,229	5,799	0	0	510	98	822	7,633
U South Florida	30,821	17,574	15,588	150	0	572	304	960	13,247
U West Florida	4,543	2,094	1,586	0	48	0	0	460	2,449
University of Florida	129,626	109,862	92,533	1,332	57	3,742	861	11,337	19,764
University of Miami	95,101	75,487	71,329	495	59	2,215	350	1,039	19,614
University of N Florida	2,698	669	313	0	0	0	38	318	2,029
University of Tampa	1,631	102	20	0	0	0	82	0	1,529
Valencia Community Col	6,785	131	0	0	11	0	0	120	6,654
Warner Southern College	398	0	0	0	0	0	0	0	398
Webber College	261	0	0	0	0	0	0	0	261
Georgia, total	407,899	288,615	217,905	5,285	314	14,410	5,794	44,907	119,284
Abraham Baldwin Agric Col	2,331	0	0	0	0	0	0	0	2,331
Agnes Scott College	446	0	0	0	0	0	0	0	446
Albany State College	4,865	683	0	0	0	106	577	0	4,182
Am Col for Applied Arts	558	0	0	0	0	0	0	0	558
Andrew College	271	0	0	0	0	0	0	0	271
Armstrong State College	1,297	0	0	0	0	0	0	0	1,297
Art Inst Atlanta	1,482	0	0	0	0	0	0	0	1,482
Atlanta Christian Col	196	0	0	0	0	0	0	0	196
Atlanta University Center	139	139	139	0	0	0	0	0	0
Bainridge College	646	0	0	0	0	0	0	0	646
Bauder Fashion Col GA	375	0	0	0	0	0	0	0	375
Berry College	838	18	15	0	0	3	0	0	820
Brenau University	527	0	0	0	0	0	0	0	527
Brewton Parker College	2,867	113	0	0	0	0	0	113	2,754
Clark Atlanta University	31,257	29,449	23,201	0	0	5,581	667	0	1,808
Clayton State College	805	0	0	0	0	0	0	0	805
Columbus College	2,115	88	0	0	0	0	0	88	2,027
Crandall Junior College	729	0	0	0	0	0	0	0	729
Dalton College	579	0	0	0	0	0	0	0	579
Darton College	2	0	0	0	0	0	0	0	2
Emmanuel College GA	344	0	0	0	0	0	0	0	344
Emory University	75,658	68,164	65,424	0	50	2,484	68	138	7,494
Floyd College	1,058	0	0	0	0	0	0	0	1,058
Fort Valley State College	9,769	4,629	2,554	0	0	164	52	1,859	5,140
Gainesville College	698	0	0	0	0	0	0	0	698
Georgia College	1,659	0	0	0	0	0	0	0	1,659
Georgia Institute of Tech	77,922	73,257	45,823	1,452	193	1,165	252	24,372	4,665
Georgia Military College	643	0	0	0	0	0	0	0	643
Georgia Southern U	6,409	943	698	0	0	88	157	0	5,466
Georgia Southwestern Col	1,554	20	20	0	0	0	0	0	1,534
Georgia State University	13,613	7,529	6,421	470	13	160	74	391	6,084
Gordon College GA	816	0	0	0	0	0	0	0	816
Inst Paper Sci & Tech	1,047	1,047	1,047	0	0	0	0	0	0
Interdenominational Theol	76	0	0	0	0	0	0	0	76
Kennesaw College	2,152	202	142	0	0	0	60	0	1,950
La Grange College	468	6	0	0	0	6	0	0	462

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

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State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Georgia, continued:									
Life College	754	0	0	0	0	0	0	0	754
Macon College	1,576	0	0	0	0	0	0	0	1,576
Massey Business College	1,540	0	0	0	0	0	0	0	1,540
Medical College GA	10,522	8,413	8,222	0	0	144	47	0	2,109
Mercer University	17,554	13,159	8,086	0	0	48	0	5,025	4,395
Middle Georgia College	1,016	0	0	0	0	0	0	0	1,016
Morehouse College	8,557	3,200	523	0	32	1,596	834	215	5,357
Morehouse School of Med	16,938	8,563	6,369	170	0	536	1,488	0	8,375
Morris Brown College	6,473	1,525	1,002	0	0	0	523	0	4,948
North Georgia College	643	0	0	0	0	0	0	0	643
Paine College	2,547	40	40	0	0	0	0	0	2,507
Piedmont College	441	0	0	0	0	0	0	0	441
Reinhardt College	222	0	0	0	0	0	0	0	222
Savannah State College	5,258	308	0	132	0	127	49	0	4,950
Shorter College GA	458	0	0	0	0	0	0	0	458
South Georgia College	1,391	0	0	0	0	0	0	0	1,391
Southern College of Tech	847	59	0	0	0	0	0	59	788
Spelman College	5,698	2,362	282	0	0	1,536	544	0	3,336
Thomas County Cmty Col	299	0	0	0	0	0	0	0	299
Toccoa Falls College	975	0	0	0	0	0	0	0	975
Truett McConnell College	334	0	0	0	0	0	0	0	334
U System of Georgia	1,855	1,768	973	0	0	81	353	361	87
University of Georgia	68,744	62,607	46,752	3,061	0	585	49	12,160	6,137
Valdosta State University	4,254	249	97	0	26	0	0	126	4,005
Wesleyan College	343	0	0	0	0	0	0	0	343
West Georgia College	2,265	75	75	0	0	0	0	0	2,190
Young Harris College	184	0	0	0	0	0	0	0	184
Hawaii, total	86,337	64,309	49,740	5,106	64	1,263	3,786	4,350	22,028
Chaminade U of Honolulu	1,085	310	0	0	0	0	310	0	775
Hawaii Loa College	173	50	0	0	0	27	0	23	123
Hawaii Pacific College	1,816	0	0	0	0	0	0	0	1,816
Honolulu Cmty College	620	0	0	0	0	0	0	0	620
Kapiolani Cmty College	998	0	0	0	0	0	0	0	998
Kauai Cmty College	471	0	0	0	0	0	0	0	471
Leeward Cmty College	891	200	0	0	0	0	0	200	691
Maui Community College	458	0	0	0	0	0	0	0	458
U Hawaii Hilo	4,626	1,555	996	0	64	0	342	153	3,071
U Hawaii Manoa	62,121	49,374	41,139	3,727	0	1,032	437	3,039	12,747
U Hawaii System Off	12,920	12,758	7,543	1,379	0	204	2,697	935	162
U Hawaii West Oahu	158	62	62	0	0	0	0	0	96
Idaho, total	56,871	20,400	14,904	126	42	183	164	4,981	36,471
Albertson College	552	0	0	0	0	0	0	0	552
Boise Bible College	99	0	0	0	0	0	0	0	99
Boise State University	9,451	709	592	0	13	0	79	25	8,742
College of Southern Idaho	2,609	1	1	0	0	0	0	0	2,608
Idaho State University	9,069	1,120	529	126	0	7	0	458	7,949
Lewis Clark State College	2,627	134	0	0	0	0	0	134	2,493
North Idaho College	1,807	0	0	0	0	0	0	0	1,807
Northwest Nazarene Col	967	6	0	0	0	6	0	0	961
Ricks College	4,847	0	0	0	0	0	0	0	4,847
University of Idaho	24,843	18,430	13,782	0	29	170	85	4,364	6,413
Illinois, total	701,904	446,620	375,129	13,619	534	23,676	4,377	29,285	255,284
Adler Schl Prof Psych	8	0	0	0	0	0	0	0	8
Am Academy of Art	211	0	0	0	0	0	0	0	211
Am Conservatory of Music	19	0	0	0	0	0	0	0	19
Augustana College	1,439	173	167	0	0	6	0	0	1,266
Aurora College	769	0	0	0	0	0	0	0	769
Barat College	459	0	0	0	0	0	0	0	459

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Illinois, continued:									
Belleville Area College	3,174	0	0	0	0	0	0	0	3,174
Bethany Theological Sem	29	0	0	0	0	0	0	0	29
Blackburn College	506	0	0	0	0	0	0	0	506
Blessing Col of Nursing	45	0	0	0	0	0	0	0	45
Bradley University	3,149	299	272	0	24	3	0	0	2,850
Carl Sandburg College	1,604	0	0	0	0	0	0	0	1,604
Chicago Schl Prof Psych	83	73	0	0	0	73	0	0	10
Chicago State University	8,256	1,344	227	0	0	44	907	166	6,912
City Colleges of Chicago	17,452	111	100	0	11	0	0	0	17,341
College of Du Page	1,529	207	0	0	0	0	0	207	1,322
College of Lake County	1,095	0	0	0	0	0	0	0	1,095
College of St Francis	593	0	0	0	0	0	0	0	593
Columbia College IL	5,928	663	603	0	0	0	60	0	5,265
Concordia U IL	590	3	0	0	0	3	0	0	587
Danville Area Cmty Col	1,698	0	0	0	0	0	0	0	1,698
De Paul University	4,447	744	635	0	0	85	0	24	3,703
DeVry Inst Tech Lombard	3,073	0	0	0	0	0	0	0	3,073
East West University	939	160	0	0	0	0	0	160	779
Eastern Illinois U	4,536	382	110	0	38	3	0	231	4,154
Elgin Community College	6	6	6	0	0	0	0	0	0
Elmhurst College	975	0	0	0	0	0	0	0	975
Eureka College	592	0	0	0	0	0	0	0	592
Forest Inst of Prof Psych	19	0	0	0	0	0	0	0	19
Garrett Evangelical Theol	58	0	0	0	0	0	0	0	58
Gem City College	207	0	0	0	0	0	0	0	207
Governors State U	1,236	0	0	0	0	0	0	0	1,236
Greenville College	976	0	0	0	0	0	0	0	976
Hebrew Theological Col	17	0	0	0	0	0	0	0	17
Highland Community Col	1,303	0	0	0	0	0	0	0	1,303
Illinois Benedictine Col	812	48	48	0	0	0	0	0	764
Illinois Central College	2,865	0	0	0	0	0	0	0	2,865
Illinois Col of Optometry	571	0	0	0	0	0	0	0	571
Illinois College	633	0	0	0	0	0	0	0	633
Illinois Inst of Tech	9,057	6,989	6,765	0	0	97	127	0	2,068
Illinois State University	10,606	3,079	2,716	38	25	33	0	267	7,527
Illinois Valley Cmty Col	1,007	0	0	0	0	0	0	0	1,007
Illinois Wesleyan U	399	55	0	0	0	0	55	0	344
John A Logan College	2,773	0	0	0	0	0	0	0	2,773
John Wood Community Col	1,597	0	0	0	0	0	0	0	1,597
Joliet Jr College	1,889	113	113	0	0	0	0	0	1,776
Judson College IL	613	0	0	0	0	0	0	0	613
Kankakee Community Col	979	0	0	0	0	0	0	0	979
Kaskaskia College	1,366	0	0	0	0	0	0	0	1,366
Kendall College	346	0	0	0	0	0	0	0	346
Kishwaukee College	941	0	0	0	0	0	0	0	941
Knox College	1,596	502	456	0	46	0	0	0	1,094
Lake Forest College	1,428	309	269	0	34	6	0	0	1,119
Lake Land College	1,846	0	0	0	0	0	0	0	1,846
Lewis & Clark Cmty Col	3,759	0	0	0	0	0	0	0	3,759
Lewis University	2,047	0	0	0	0	0	0	0	2,047
Lincoln Christian Col	464	0	0	0	0	0	0	0	464
Lincoln College	1,111	0	0	0	0	0	0	0	1,111
Lincoln Land Cmty College	1,190	0	0	0	0	0	0	0	1,190
Loyola U Chicago	23,581	9,266	8,962	0	0	226	60	18	14,315
Maccormac College	565	0	0	0	0	0	0	0	565
Macmurray College	1,544	0	0	0	0	0	0	0	1,544
McCormick Theol Sem	35	0	0	0	0	0	0	0	35
McHenry County College	606	128	0	0	0	0	0	128	478
McKendree College	886	0	0	0	0	0	0	0	886
Metropolitan Bus College	1,130	0	0	0	0	0	0	0	1,130

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Illinois, continued:									
Midwestern University	2,409	382	382	0	0	0	0	0	2,027
Millikin University	1,002	3	0	0	0	3	0	0	999
Monmouth College IL	984	134	134	0	0	0	0	0	850
Moraine Valley Cmty Col	1,218	0	0	0	0	0	0	0	1,218
Morrison Inst of Tech	180	0	0	0	0	0	0	0	180
Morton College	547	0	0	0	0	0	0	0	547
Naes College	239	0	0	0	0	0	0	0	239
Niles College	83	0	0	0	0	0	0	0	83
North Central College	617	3	0	0	0	3	0	0	614
North Park Col Theol Sem	964	0	0	0	0	0	0	0	964
Northeastern Illinois U	5,383	933	10	0	0	0	0	923	4,450
Northern Illinois U	11,963	4,599	3,885	0	0	137	22	555	7,364
Northwestern University	93,458	84,189	78,553	1,136	0	3,989	213	298	9,269
Oakton Community College	1,236	372	0	0	0	0	0	372	864
Olivet Nazarene College	1,254	3	0	0	0	3	0	0	1,251
Parkland College	3,306	0	0	0	0	0	0	0	3,306
Prairie State College	1,134	0	0	0	0	0	0	0	1,134
Quincy University	968	0	0	0	0	0	0	0	968
Ray Col of Design	290	0	0	0	0	0	0	0	290
Rend Lake College	2,148	0	0	0	0	0	0	0	2,148
Richland Cmty College	877	0	0	0	0	0	0	0	877
Robert Morris College IL	3,895	0	0	0	0	0	0	0	3,895
Rockford College	779	0	0	0	0	0	0	0	779
Roosevelt University	2,573	0	0	0	0	0	0	0	2,573
Rosary College	496	0	0	0	0	0	0	0	496
Rush University	1,729	752	739	0	0	13	0	0	977
Sangamon State University	815	0	0	0	0	0	0	0	815
Sauk Valley Cmty College	1,562	0	0	0	0	0	0	0	1,562
Shawnee College	2,230	0	0	0	0	0	0	0	2,230
Shimer College	178	0	0	0	0	0	0	0	178
Southern IL U Carbondale	24,897	7,353	5,620	0	0	118	634	981	17,544
Southern IL U Edwardsvlle	7,363	582	487	0	0	0	0	95	6,781
Spertus Col of Judaica	51	0	0	0	0	0	0	0	51
Spoon River College	1,007	0	0	0	0	0	0	0	1,007
Springfield College IL	249	0	0	0	0	0	0	0	249
St Augustine Cmty Col	2,973	0	0	0	0	0	0	0	2,973
St Francis Med Ctr Col	41	0	0	0	0	0	0	0	41
St Xavier University	1,841	0	0	0	0	0	0	0	1,841
State Community College	1,506	0	0	0	0	0	0	0	1,506
Thornton Community Col	39	0	0	0	0	0	0	0	39
Trinity Christian Col	336	0	0	0	0	0	0	0	336
Trinity College IL	1,101	300	300	0	0	0	0	0	801
Trinity Evangel Div Schl	22	0	0	0	0	0	0	0	22
Triton College	2,813	131	0	0	14	0	0	117	2,682
U Hlth Sci Chcgo Med Schl	5,501	4,178	4,178	0	0	0	0	0	1,323
U IL Chicago	70,425	50,798	47,074	26	0	1,532	638	1,528	19,627
U IL System Office	16,343	5,717	2,274	0	0	939	340	2,164	10,626
U IL Urbana	142,500	141,775	111,061	10,280	189	4,082	867	15,296	725
University of Chicago	122,848	118,031	98,668	2,139	0	12,272	454	4,498	4,817
Wabash Val Col IL E CC	92	92	0	0	92	0	0	0	0
Waubonsee Community Col	737	115	0	0	0	0	0	115	622
Western Illinois U	7,568	1,518	315	0	61	0	0	1,142	6,050
Wheaton College IL	838	6	0	0	0	6	0	0	832
William Rainey Harper Col	731	0	0	0	0	0	0	0	731
Wm M Scholl Col Pod Med	303	0	0	0	0	0	0	0	303
Indiana, total	365,713	213,601	178,443	7,458	852	7,332	2,126	17,390	152,112
Ancilla College	438	0	0	0	0	0	0	0	438
Ball State University	9,511	551	429	0	0	3	52	67	8,960
Bethel College IN	791	0	0	0	0	0	0	0	791
Butler University	1,658	316	215	0	0	6	0	95	1,342

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Indiana, continued:									
Calumet College	807	0	0	0	0	0	0	0	807
Christian Theol Sem	45	0	0	0	0	0	0	0	45
De Pauw University	872	9	9	0	0	0	0	0	863
Earlham College	1,063	108	0	0	46	0	62	0	955
Franklin Col of Indiana	703	80	0	0	80	0	0	0	623
George Rogers Clark Col	2	0	0	0	0	0	0	0	2
Goshen College	778	3	0	0	0	3	0	0	775
Grace College	809	0	0	0	0	0	0	0	809
Hanover College	280	0	0	0	0	0	0	0	280
Holy Cross College	156	0	0	0	0	0	0	0	156
Huntington College	412	0	0	0	0	0	0	0	412
IN Vo Tech Colleges	20,249	0	0	0	0	0	0	0	20,249
ITT Tech Inst Indianapol	18,636	0	0	0	0	0	0	0	18,636
Indiana St U All Campuses	9,020	950	513	0	156	22	0	259	8,070
Indiana University	145,408	101,156	88,348	4,286	41	4,206	1,205	3,070	44,252
Indiana Wesleyan College	15	0	0	0	0	0	0	0	15
Manchester College	1,073	0	0	0	0	0	0	0	1,073
Marian College IN	779	8	0	0	8	0	0	0	771
Martin Center College	1,983	985	985	0	0	0	0	0	998
Oakland City College	1,593	0	0	0	0	0	0	0	1,593
Purdue University	104,606	89,817	71,298	1,609	64	2,566	668	13,612	14,789
Rose Hulman Inst of Tech	1,095	615	383	0	232	0	0	0	480
St Francis College IN	490	0	0	0	0	0	0	0	490
St Josephs Col IN	572	0	0	0	0	0	0	0	572
St Mary of the Woods Col	421	0	0	0	0	0	0	0	421
St Marys Col IN	684	15	15	0	0	0	0	0	669
St Meinrad College	164	0	0	0	0	0	0	0	164
St Meinrad Schl Theology	63	0	0	0	0	0	0	0	63
Summit Christian College	399	0	0	0	0	0	0	0	399
Taylor University	1,043	96	90	0	0	6	0	0	947
Tri State University	799	36	0	0	36	0	0	0	763
U Indianapolis	1,347	118	118	0	0	0	0	0	1,229
University of Evansville	2,007	81	18	0	60	3	0	0	1,926
University of Notre Dame	25,663	18,034	15,758	1,563	129	512	15	57	7,629
Valparaiso University	2,172	488	264	0	0	0	124	100	1,684
Vincennes University	6,860	132	0	0	0	2	0	130	6,728
Wabash College	247	3	0	0	0	3	0	0	244
Iowa, total	253,269	155,419	128,927	309	1,612	6,547	1,083	16,941	97,850
Briar Cliff College	1,877	0	0	0	0	0	0	0	1,877
Buena Vista College	2,129	0	0	0	0	0	0	0	2,129
Central University Iowa	1,987	35	23	0	9	3	0	0	1,952
Clarke College IA	768	85	0	0	85	0	0	0	683
Coe College	1,570	52	52	0	0	0	0	0	1,518
Cornell College	1,061	104	56	0	16	0	0	32	957
Des Moines Area Cmty Col	179	1	1	0	0	0	0	0	178
Dordt College	854	0	0	0	0	0	0	0	854
Drake University	3,996	953	286	0	73	123	100	371	3,043
Eastern Iowa Cmty Col	959	959	0	0	872	87	0	0	0
Ellsworth Community Col	928	0	0	0	0	0	0	0	928
Emmaus Bible Col	75	0	0	0	0	0	0	0	75
Faith Bapt Bible Col&Sem	215	0	0	0	0	0	0	0	215
Graceland College	1,368	0	0	0	0	0	0	0	1,368
Grand View College	1,069	0	0	0	0	0	0	0	1,069
Grinnell College	790	186	112	0	66	8	0	0	604
Indian Hills Cmty College	2,663	0	0	0	0	0	0	0	2,663
Iowa Ctrl CC All Campuses	1,757	0	0	0	0	0	0	0	1,757
Iowa Lakes Cmty College	2,371	193	0	0	39	0	66	88	2,178
Iowa State University	66,443	51,250	34,054	0	321	1,674	187	15,014	15,193
Iowa Wesleyan College	693	0	0	0	0	0	0	0	693
Iowa Western Cmty College	2,240	0	0	0	0	0	0	0	2,240

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Iowa, continued:									
Kirkwood Community Col	4,653	544	535	0	9	0	0	0	4,109
Loras College	1,207	59	59	0	0	0	0	0	1,148
Luther College	2,255	27	27	0	0	0	0	0	2,228
Maharishi Intl University	5,523	739	724	0	0	15	0	0	4,784
Marshalltown Cmty College	992	0	0	0	0	0	0	0	992
Morningside College	1,224	0	0	0	0	0	0	0	1,224
Mount Mercy College	814	0	0	0	0	0	0	0	814
Mount St Clare College	236	0	0	0	0	0	0	0	236
North Iowa Area Cmty Col	1,907	114	0	0	0	0	0	114	1,793
Northwest Iowa Cmty Col	469	0	0	0	0	0	0	0	469
Northwestern Col IA	1,072	0	0	0	0	0	0	0	1,072
Palmer Col Chiropractic	924	0	0	0	0	0	0	0	924
Simpson College IA	1,081	0	0	0	0	0	0	0	1,081
Southeastern Cmty Col IA	1,646	0	0	0	0	0	0	0	1,646
Southwestern Cmty College	989	0	0	0	0	0	0	0	989
St Ambrose College	1,372	94	0	0	14	0	0	80	1,278
Teikyo Marycrest U	1,061	0	0	0	0	0	0	0	1,061
Teikyo Westmar University	754	0	0	0	0	0	0	0	754
U Northern Iowa	9,565	1,094	851	0	10	3	0	230	8,471
U Osteo Med Hlth Sci	1,375	0	0	0	0	0	0	0	1,375
University of Dubuque	916	0	0	0	0	0	0	0	916
University of Iowa	111,344	98,913	92,133	309	98	4,631	730	1,012	12,431
Upper Iowa University	1,161	0	0	0	0	0	0	0	1,161
Vennard College	214	0	0	0	0	0	0	0	214
Waldorf College	524	0	0	0	0	0	0	0	524
Wartburg College	1,093	17	14	0	0	3	0	0	1,076
Wartburg Theol Sem	42	0	0	0	0	0	0	0	42
Western Iowa Tech	1,724	0	0	0	0	0	0	0	1,724
William Penn College	1,140	0	0	0	0	0	0	0	1,140
Kansas, total	158,038	78,183	59,542	1,673	96	2,143	358	14,371	79,855
Allen Co Cmty Junior Col	735	0	0	0	0	0	0	0	735
Baker University	939	0	0	0	0	0	0	0	939
Barclay College	153	0	0	0	0	0	0	0	153
Barton County Cmty Col	1,496	0	0	0	0	0	0	0	1,496
Benedictine College	956	0	0	0	0	0	0	0	956
Bethany College KS	751	0	0	0	0	0	0	0	751
Bethel College KS	750	0	0	0	0	0	0	0	750
Butler County Cmty Col	1,716	0	0	0	0	0	0	0	1,716
Central College	538	0	0	0	0	0	0	0	538
Cloud County Cmty College	969	0	0	0	0	0	0	0	969
Coffeyville Cmty Col	940	0	0	0	0	0	0	0	940
Colby Community College	1,473	0	0	0	0	0	0	0	1,473
Cowley Co Cmty College	717	0	0	0	0	0	0	0	717
Dodge City Cmty College	1,054	0	0	0	0	0	0	0	1,054
Donnelly College	1,328	0	0	0	0	0	0	0	1,328
Emporia State University	4,024	268	268	0	0	0	0	0	3,756
Fort Hays State U	4,110	81	0	0	9	0	72	0	4,029
Fort Scott Cmty Col	1,418	0	0	0	0	0	0	0	1,418
Friends University	855	0	0	0	0	0	0	0	855
Garden City Cmty Col	868	0	0	0	0	0	0	0	868
Haskell Indian Jr College	267	0	0	0	0	0	0	0	267
Hesston College	792	0	0	0	0	0	0	0	792
Highland Cmty College	758	0	0	0	0	0	0	0	758
Hutchinson Cmty Col	1,535	0	0	0	0	0	0	0	1,535
Independence Cmty College	1,116	0	0	0	0	0	0	0	1,116
Johnson County Cmty Col	2,100	112	0	0	0	0	0	112	1,988
Kansas City Col & Bible	47	0	0	0	0	0	0	0	47
Kansas City Kansas CC	2,165	1	1	0	0	0	0	0	2,164
Kansas Newman College	795	12	1	0	0	4	4	3	783
Kansas State University	39,734	28,327	18,790	1,523	10	521	23	7,460	11,407

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

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State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
Kansas, continued:									
Kansas Wesleyan U	772	0	0	0	0	0	0	0	772
Labette Community College	772	0	0	0	0	0	0	0	772
Manhattan Christian Col	271	0	0	0	0	0	0	0	271
McPherson College	390	3	0	0	0	3	0	0	387
Mid America Nazarene Col	1,170	0	0	0	0	0	0	0	1,170
Neosho County Cmty Col	668	0	0	0	0	0	0	0	668
Ottawa University	1,433	0	0	0	0	0	0	0	1,433
Pittsburg State U	7,905	4,000	4,000	0	0	0	0	0	3,905
Pratt Community Col	692	0	0	0	0	0	0	0	692
Seward County Cmty Col	751	0	0	0	0	0	0	0	751
Southwestern College KS	815	0	0	0	0	0	0	0	815
St Mary College	1,429	27	0	0	27	0	0	0	1,402
St Mary of the Plains Col	631	0	0	0	0	0	0	0	631
Sterling College KS	642	0	0	0	0	0	0	0	642
Tabor College	615	0	0	0	0	0	0	0	615
University of Kansas	54,964	43,128	34,480	150	50	1,593	259	6,596	11,836
Wichita State University	9,019	2,224	2,002	0	0	22	0	200	6,795
Kentucky, total	183,020	73,212	56,160	1,106	239	1,019	617	14,071	109,808
Alice Lloyd College	631	0	0	0	0	0	0	0	631
Asbury College	922	0	0	0	0	0	0	0	922
Asbury Theological Sem	256	0	0	0	0	0	0	0	256
Bellarmine College	721	0	0	0	0	0	0	0	721
Berea College	3,846	75	29	0	22	0	24	0	3,771
Brescia College	707	5	0	0	0	0	5	0	702
Campbellsville College	1,251	0	0	0	0	0	0	0	1,251
Centre College	585	93	77	0	13	3	0	0	492
Cumberland College	2,182	0	0	0	0	0	0	0	2,182
Eastern Kentucky U	12,688	179	147	0	0	32	0	0	12,509
Georgetown College	937	0	0	0	0	0	0	0	937
Inst of Electronic Tech	466	0	0	0	0	0	0	0	466
Kentucky Christian Col	758	0	0	0	0	0	0	0	758
Kentucky Col of Business	1,874	0	0	0	0	0	0	0	1,874
Kentucky State University	8,413	5,051	2,355	0	0	0	180	2,516	3,362
Kentucky Wesleyan College	842	0	0	0	0	0	0	0	842
Lees Junior College	1,211	0	0	0	0	0	0	0	1,211
Lindsey Wilson College	1,654	0	0	0	0	0	0	0	1,654
Louisville Pres Theol Sem	28	0	0	0	0	0	0	0	28
Mid Cont Baptist Bible C	73	0	0	0	0	0	0	0	73
Midway College	578	0	0	0	0	0	0	0	578
Morehead State University	8,743	216	0	0	27	60	0	129	8,527
Murray State University	5,811	280	99	0	60	0	0	121	5,531
Natl Ed Ctr KY Col Tech	148	0	0	0	0	0	0	0	148
Northern Kentucky U	4,387	528	528	0	0	0	0	0	3,859
Pikeville College	1,675	0	0	0	0	0	0	0	1,675
Spalding University	21	0	0	0	0	0	0	0	21
St Catharine College	340	0	0	0	0	0	0	0	340
Sue Bennett College	441	0	0	0	0	0	0	0	441
Thomas More College	720	0	0	0	0	0	0	0	720
Transylvania University	524	8	0	0	0	8	0	0	516
Union College KY	1,268	25	0	0	25	0	0	0	1,243
University of Kentucky	90,668	57,722	45,219	0	0	868	353	11,282	32,946
University of Louisville	18,007	8,550	7,318	1,106	0	48	55	23	9,457
Western Kentucky U	9,644	480	388	0	92	0	0	0	9,164
Louisiana, total	297,331	132,632	105,391	342	4,106	2,451	6,346	13,996	164,699
Bossier Parish Cmty Col	896	0	0	0	0	0	0	0	896
Centenary College of LA	521	55	38	0	17	0	0	0	466
Delgado Community College	6,032	0	0	0	0	0	0	0	6,032
Dillard University	4,548	205	100	0	0	105	0	0	4,343
Grambling State U	15,053	1,560	646	0	16	209	642	47	13,493
LA St U System Office	8,541	8,541	6,191	0	0	0	2,350	0	0

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Louisiana, continued:									
LA U Marine Consortium	880	880	320	0	0	0	560	0	0
Louisiana College	858	0	0	0	0	0	0	0	858
Louisiana State U	98,446	58,433	46,056	50	17	744	941	10,625	40,013
Louisiana Tech University	15,952	10,718	10,701	0	14	3	0	0	5,234
Loyola U New Orleans	2,503	159	35	0	0	27	97	0	2,344
McNeese State University	6,412	524	296	0	0	3	225	0	5,888
Nicholls State University	4,361	99	0	0	0	3	0	96	4,262
Northeast Louisiana U	13,747	4,345	286	0	4,000	4	0	55	9,402
Northwest State U	5,929	157	112	0	42	3	0	0	5,772
Notre Dame Sem Grad Schl	21	0	0	0	0	0	0	0	21
Our Lady Holy Cross Col	873	0	0	0	0	0	0	0	873
Southeastern Louisiana U	7,073	512	145	0	0	0	0	367	6,561
Southern Tech College	1,465	0	0	0	0	0	0	0	1,465
Southern U & A&M College	32,995	6,111	2,685	0	0	416	779	2,231	26,884
St Bernard Parish CC	118	0	0	0	0	0	0	0	118
St Josephs Seminary	88	0	0	0	0	0	0	0	88
Tulane University	42,099	34,068	33,039	292	0	467	151	119	8,031
U Southwestern Louisiana	15,681	2,443	1,979	0	0	8	0	456	13,238
Xavier University LA	12,239	3,822	2,762	0	0	459	601	0	8,417
Maine, total	54,349	16,958	10,363	895	196	171	615	4,718	37,391
Andover College	586	0	0	0	0	0	0	0	586
Bangor Theological Sem	142	0	0	0	0	0	0	0	142
Bates College	1,221	292	188	0	104	0	0	0	929
Beal College	617	0	0	0	0	0	0	0	617
Bowdoin College	1,594	440	200	237	0	3	0	0	1,154
Casco Bay College	343	0	0	0	0	0	0	0	343
Central ME Vo Tech Inst	35	0	0	0	0	0	0	0	35
Colby College	1,848	764	237	512	15	0	0	0	1,084
College of the Atlantic	267	99	48	0	0	0	51	0	168
Husson College	1,755	0	0	0	0	0	0	0	1,755
Maine College of Art	353	0	0	0	0	0	0	0	353
Maine Maritime Academy	862	40	0	0	37	3	0	0	822
St Josephs Col ME	477	0	0	0	0	0	0	0	477
Thomas College	705	0	0	0	0	0	0	0	705
U Maine Augusta	2,251	0	0	0	0	0	0	0	2,251
U Maine Farmington	2,526	132	0	0	0	0	0	132	2,394
U Maine Fort Kent	917	0	0	0	0	0	0	0	917
U Maine Machias	1,319	0	0	0	0	0	0	0	1,319
U Maine Orono	21,977	12,079	7,755	146	40	140	76	3,922	9,898
U Maine Presque Isle	2,527	62	62	0	0	0	0	0	2,465
U Maine System Office	1,411	1,343	1,073	0	0	25	106	139	68
Unity College	715	0	0	0	0	0	0	0	715
University of Maine Bangr	131	131	131	0	0	0	0	0	0
University of New England	2,167	271	63	0	0	0	0	208	1,896
University of S Maine	7,174	1,305	606	0	0	0	382	317	5,869
Westbrook College	429	0	0	0	0	0	0	0	429
Maryland, total	913,212	824,407	670,737	1,981	1,410	20,089	2,713	127,477	88,305
Allegany Community Col	1,863	0	0	0	0	0	0	0	1,863
Anne Arundel Cmty College	1,491	0	0	0	0	0	0	0	1,491
Baltimore City Cmty Col	64	62	0	0	62	0	0	0	2
Balto Intl Culinary Arts	531	0	0	0	0	0	0	0	531
Bowie State University	3,339	378	228	0	0	150	0	0	2,961
Capitol Inst of Tech	44	44	0	0	0	44	0	0	0
Catonsville Cmty College	3,560	233	0	0	0	0	0	233	3,327
Cecil Community College	783	0	0	0	0	0	0	0	783
Charles County Cmty Col	1,471	14	14	0	0	0	0	0	1,457
Chesapeake College	596	0	0	0	0	0	0	0	596
Col of Notre Dame MD	123	123	123	0	0	0	0	0	0
Columbia Union College	404	0	0	0	0	0	0	0	404
Coppin State College	4,534	167	0	0	0	5	0	162	4,367

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Maryland, continued:									
Dundalk Community College	1,031	46	0	0	0	0	0	46	985
Eastern Christian Col MD	41	0	0	0	0	0	0	0	41
Essex Community College	2,544	23	23	0	0	0	0	0	2,521
Frederick Community Col	682	0	0	0	0	0	0	0	682
Frostburg State U	2,223	94	0	0	0	0	0	94	2,129
Garrett Community College	518	0	0	0	0	0	0	0	518
Goucher College	847	234	125	0	42	0	67	0	613
Hagerstown Business Col	476	0	0	0	0	0	0	0	476
Hagerstown Junior College	2,506	1,200	0	0	1,200	0	0	0	1,306
Harford Community College	1,242	0	0	0	0	0	0	0	1,242
Hood College	761	68	22	0	0	0	0	46	693
Howard Community College	1,019	200	200	0	0	0	0	0	819
Johns Hopkins University	670,335	660,675	534,128	146	0	16,429	266	109,706	9,660
Loyola College	1,650	704	704	0	0	0	0	0	946
Montgomery College	5,197	70	0	0	0	0	70	0	5,127
Morgan State University	10,274	3,294	1,650	0	16	447	515	666	6,980
Mount St Marys Col MD	469	3	3	0	0	0	0	0	466
Ner Israel Rabbinical Col	154	0	0	0	0	0	0	0	154
Prince Georges Cmty Col	2,724	113	113	0	0	0	0	0	2,611
Salisbury State College	1,675	84	84	0	0	0	0	0	1,591
Sojourner Douglas College	861	0	0	0	0	0	0	0	861
St Johns College MD	901	0	0	0	0	0	0	0	901
St Marys Col MD	537	154	154	0	0	0	0	0	383
St Marys Sem & University	23	0	0	0	0	0	0	0	23
Towson State University	4,200	863	830	0	13	7	13	0	3,337
U MD Balt Prof Schl	58,069	54,644	51,943	75	0	1,048	388	1,190	3,425
U MD Baltimore County	7,989	4,437	4,109	0	0	47	76	205	3,552
U MD College Park	98,115	88,747	71,868	1,760	16	1,329	776	12,998	9,368
U MD Eastern Shore	7,814	3,795	1,673	0	11	564	0	1,547	4,019
U MD University Col	2,004	287	236	0	0	0	51	0	1,717
U Maryland Sys Off	1,999	1,901	872	0	0	0	445	584	98
U of MD Center for EES	1,229	1,229	1,229	0	0	0	0	0	0
University of Baltimore	1,492	330	268	0	0	16	46	0	1,162
Villa Julie College	667	0	0	0	0	0	0	0	667
Washington Bible College	132	0	0	0	0	0	0	0	132
Washington College	460	126	106	0	20	0	0	0	334
Western Maryland College	802	65	32	0	30	3	0	0	737
Wor Wic Cmty College	747	0	0	0	0	0	0	0	747
Massachusetts, total	1,012,039	832,133	749,908	12,958	656	40,785	4,430	23,396	179,906
American Intl College	934	0	0	0	0	0	0	0	934
Amherst College	2,183	1,250	985	0	100	37	5	123	933
Anna Maria College	295	0	0	0	0	0	0	0	295
Assumption College	1,391	581	0	0	12	0	0	569	810
Atlantic Union College	1,711	0	0	0	0	0	0	0	1,711
Babson College	966	0	0	0	0	0	0	0	966
Bay Path College	595	0	0	0	0	0	0	0	595
Bay State College	648	0	0	0	0	0	0	0	648
Becker Jr Col Sys Off	780	0	0	0	0	0	0	0	780
Bentley College	2,339	275	28	0	0	0	0	247	2,064
Berkshire Community Col	949	87	0	0	0	0	0	87	862
Boston Architectural Ctr	88	0	0	0	0	0	0	0	88
Boston College	10,013	5,004	4,150	495	0	147	29	183	5,009
Boston Conservatory	191	0	0	0	0	0	0	0	191
Boston University	98,888	85,250	79,255	846	0	3,753	423	973	13,638
Bradford College	322	0	0	0	0	0	0	0	322
Brandeis University	21,282	19,302	17,632	0	14	1,442	166	48	1,980
Bridgewater State College	3,550	885	885	0	0	0	0	0	2,665
Bristol Community College	3,351	56	0	0	0	0	56	0	3,295
Bunker Hill Community Col	3,382	0	0	0	0	0	0	0	3,382
Cambridge College	14	0	0	0	0	0	0	0	14

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Massachusetts, continued:									
Cape Cod Community Col	1,630	0	0	0	0	0	0	0	1,630
Clark University	4,582	2,894	2,237	504	0	133	20	0	1,688
Col of Our Lady of Elms	616	29	0	0	0	0	29	0	587
Col of the Holy Cross	1,802	363	302	0	54	0	0	7	1,439
Curry College	494	0	0	0	0	0	0	0	494
Dean Junior College	597	0	0	0	0	0	0	0	597
Eastern Nazarene College	643	0	0	0	0	0	0	0	643
Emerson College	1,805	504	167	0	0	0	0	337	1,301
Emmanuel College MA	606	0	0	0	0	0	0	0	606
Endicott College	725	102	102	0	0	0	0	0	623
Fisher Junior College	2,097	0	0	0	0	0	0	0	2,097
Fitchburg State College	1,586	0	0	0	0	0	0	0	1,586
Forsyth Schl Dental Hygn	57	0	0	0	0	0	0	0	57
Framingham State College	924	0	0	0	0	0	0	0	924
Gordon College MA	963	0	0	0	0	0	0	0	963
Gordon Conwell Theol Sem	136	0	0	0	0	0	0	0	136
Greenfield Community Col	2,402	69	0	0	0	0	0	69	2,333
Hampshire College	1,332	438	424	0	14	0	0	0	894
Harvard University	211,258	198,310	176,967	531	0	19,146	613	1,053	12,948
Hellenic Col Holy Cross	38	0	0	0	0	0	0	0	38
Holyoke Community College	2,084	0	0	0	0	0	0	0	2,084
Lasell Junior College	472	0	0	0	0	0	0	0	472
Lesley College	1,309	577	577	0	0	0	0	0	732
MA Bay Community Col	901	0	0	0	0	0	0	0	901
MA Col Pharm Allied Hlth	825	60	60	0	0	0	0	0	765
MA College of Art	600	0	0	0	0	0	0	0	600
MA Inst of Technology	281,886	275,279	249,852	8,338	0	12,156	945	3,988	6,607
MA Maritime Academy	345	0	0	0	0	0	0	0	345
Marian Court Junior Coll	75	0	0	0	0	0	0	0	75
Massasoit Community Col	2,756	0	0	0	0	0	0	0	2,756
Merrimack College	1,014	23	23	0	0	0	0	0	991
Middlesex Cmty Col MA	1,984	60	0	0	0	0	60	0	1,924
Montserrat Col of Art	151	0	0	0	0	0	0	0	151
Mount Holyoke College	2,581	1,149	1,009	0	26	3	82	29	1,432
Mount Ida Junior College	1,063	0	0	0	0	0	0	0	1,063
Mount Wachusett Cmty Col	2,842	0	0	0	0	0	0	0	2,842
New England Col Optometry	683	124	96	0	0	28	0	0	559
New England School of Law	164	0	0	0	0	0	0	0	164
Newbury College	1,640	81	0	0	0	0	0	81	1,559
Nichols College	284	0	0	0	0	0	0	0	284
North Adams State College	1,282	12	0	0	12	0	0	0	1,270
North Shore Cmty College	2,891	63	0	0	0	0	63	0	2,828
Northeastern University	25,389	14,614	13,267	40	37	298	249	723	10,775
Northern Essex Cmty Col	3,914	82	0	0	0	0	82	0	3,832
Pine Manor College	155	0	0	0	0	0	0	0	155
Quincy Junior College	1,441	0	0	0	0	0	0	0	1,441
Quinsigamond Cmty College	1,757	0	0	0	0	0	0	0	1,757
Radcliffe College	2,010	340	191	0	0	149	0	0	1,670
Regis College MA	551	0	0	0	0	0	0	0	551
Roxbury Community College	1,916	0	0	0	0	0	0	0	1,916
Salem State College	3,555	0	0	0	0	0	0	0	3,555
Schl Mus Fine Arts Boston	312	0	0	0	0	0	0	0	312
Simmons College	2,983	725	553	0	0	28	64	80	2,258
Smith College	3,008	1,162	872	0	74	32	0	184	1,846
Springfield College MA	1,310	0	0	0	0	0	0	0	1,310
St Johns Seminary	28	0	0	0	0	0	0	0	28
Stonehill College	768	69	29	0	0	0	0	40	699
Suffolk University	1,864	220	149	0	0	71	0	0	1,644
Tufts University	51,900	47,324	44,355	947	0	1,691	257	74	4,576
U MA Amherst	49,744	37,443	31,174	1,257	0	574	36	4,402	12,301

See explanatory information, if any, and SOURCE at end of table

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Massachusetts, continued:									
U MA Boston	7,186	4,126	3,225	0	31	29	63	778	3,060
U MA Dartmouth	3,370	695	599	0	96	0	0	0	2,675
U MA Lowell	10,164	4,513	4,100	0	0	3	118	292	5,651
U MA Med Schl Worcester	42,885	38,955	37,937	0	0	856	162	0	3,930
U MA System Off	489	489	302	0	0	0	0	187	0
Wellesley College	3,062	1,610	1,489	0	103	11	7	0	1,452
Wentworth Inst of Tech	956	956	956	0	0	0	0	0	0
Western New England Col	1,292	56	56	0	0	0	0	0	1,236
Westfield State College	1,708	119	0	0	0	0	0	119	1,589
Wheaton College MA	922	130	116	0	14	0	0	0	792
Wheelock College	695	151	74	0	0	0	0	77	544
Williams College	2,500	1,423	1,385	0	16	22	0	0	1,077
Woods Hole Oceangraphic	75,329	75,329	72,601	0	0	124	801	1,803	0
Worcester Polytech Inst	11,232	8,775	1,727	0	53	52	100	6,843	2,457
Worcester State College	1,647	0	0	0	0	0	0	0	1,647
Michigan, total	647,682	412,330	358,620	8,437	992	18,605	3,868	21,808	235,352
Adrian College	1,190	0	0	0	0	0	0	0	1,190
Albion College	815	33	0	0	0	3	30	0	782
Alma College	807	22	19	0	0	3	0	0	785
Alpena Community College	2,339	0	0	0	0	0	0	0	2,339
Andrews University	1,297	19	19	0	0	0	0	0	1,278
Aquinas Col Grand Rap MI	1,598	37	0	0	34	3	0	0	1,561
Baker College Flint	7,532	0	0	0	0	0	0	0	7,532
Bay De Noc Community Col	2,333	83	0	0	83	0	0	0	2,250
Bay Mills Community Col	649	10	10	0	0	0	0	0	639
Calvin College	2,123	71	20	0	43	8	0	0	2,052
Calvin Theological Sem	1	0	0	0	0	0	0	0	1
Central Michigan U	9,063	548	348	0	119	6	0	75	8,515
Charles Stewart Mott CC	5,909	50	50	0	0	0	0	0	5,859
Cleary College	586	0	0	0	0	0	0	0	586
Cnsrtm Intl Earh Sci Info	19,975	19,975	19,975	0	0	0	0	0	0
Concordia College MI	580	0	0	0	0	0	0	0	580
Davenport College	6,013	0	0	0	0	0	0	0	6,013
Delta College	4,926	166	0	0	0	0	0	166	4,760
Detroit Col of Business	3,860	0	0	0	0	0	0	0	3,860
Eastern Michigan U	9,693	1,015	705	0	0	0	0	310	8,678
Ferris State College	8,536	0	0	0	0	0	0	0	8,536
GMI Engineering Mgt Inst	396	396	281	0	115	0	0	0	0
Glen Oaks Cmty College	975	33	0	0	0	0	0	33	942
Gogebic Community College	1,118	0	0	0	0	0	0	0	1,118
Grace Bible College	93	0	0	0	0	0	0	0	93
Grand Rapids Bapt Col&Sem	694	0	0	0	0	0	0	0	694
Grand Rapids Junior Col	870	0	0	0	0	0	0	0	870
Grand Valley State U	7,896	370	165	0	14	3	0	188	7,526
Great Lakes Christian Col	222	0	0	0	0	0	0	0	222
Great Lakes Jr Col of Bus	2,841	0	0	0	0	0	0	0	2,841
Highland Park Cmty Col	3,475	0	0	0	0	0	0	0	3,475
Hope College	2,246	685	421	152	26	0	86	0	1,561
Jackson Community College	2,478	0	0	0	0	0	0	0	2,478
Jordan College	4,474	0	0	0	0	0	0	0	4,474
Kalamazoo College	1,461	392	284	0	102	6	0	0	1,069
Kellogg Community College	1,700	0	0	0	0	0	0	0	1,700
Kirtland Community Col	1,091	0	0	0	0	0	0	0	1,091
Lake Michigan College	1,560	69	0	0	0	0	69	0	1,491
Lake Superior State Col	2,248	47	0	0	47	0	0	0	2,201
Lansing Community College	5,038	0	0	0	0	0	0	0	5,038
Lawrence Technical U	89	89	89	0	0	0	0	0	0
Lewis College of Business	98	98	98	0	0	0	0	0	0
Madonna College	1,747	239	196	0	0	0	43	0	1,508
Marygrove College	1,874	129	42	0	0	0	0	87	1,745

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Michigan, continued:									
Michigan Christian Col	325	0	0	0	0	0	0	0	325
Michigan State University	111,441	91,675	70,464	5,494	54	1,579	458	13,626	19,766
Michigan Tech University	10,588	7,427	6,079	0	37	533	60	718	3,161
Mid Michigan Cmty College	1,555	0	0	0	0	0	0	0	1,555
Monroe County Cmty Col	616	0	0	0	0	0	0	0	616
Montcalm Community Col	1,131	0	0	0	0	0	0	0	1,131
Muskegon Community Col	1,807	0	0	0	0	0	0	0	1,807
North Central MI Col	1,102	0	0	0	0	0	0	0	1,102
Northern Michigan U	7,358	193	0	0	0	0	0	193	7,165
Northwestern Michigan Col	2,196	0	0	0	0	0	0	0	2,196
Northwood University	2,163	0	0	0	0	0	0	0	2,163
Oakland Community College	3,217	0	0	0	0	0	0	0	3,217
Oakland University	3,204	3,041	2,908	0	44	0	89	0	163
Olivet College	1,106	0	0	0	0	0	0	0	1,106
Reformed Bible College	146	0	0	0	0	0	0	0	146
Sacred Heart Seminary Col	15	0	0	0	0	0	0	0	15
Saginaw Valley State Col	3,922	336	0	0	105	30	0	201	3,586
Schoolcraft College	1,743	91	0	0	0	0	0	91	1,652
Siena Heights College	1,250	3	0	0	0	3	0	0	1,247
Southwestern Michigan Col	1,801	0	0	0	0	0	0	0	1,801
Spring Arbor College	1,519	0	0	0	0	0	0	0	1,519
St Clair County Cmty Col	1,727	0	0	0	0	0	0	0	1,727
Suomi College	1,980	0	0	0	0	0	0	0	1,980
Thomas M Cooley Law Schl	215	0	0	0	0	0	0	0	215
University of Detroit	6,755	1,310	1,169	0	0	0	0	141	5,445
University of Michigan	254,109	233,782	210,000	2,791	169	14,880	1,391	4,551	20,327
Walsh Col Acctg&Bus Admin	405	0	0	0	0	0	0	0	405
Washtenaw Community Col	2,390	0	0	0	0	0	0	0	2,390
Wayne County Cmty College	9,932	0	0	0	0	0	0	0	9,932
Wayne State University	60,983	44,365	40,171	0	0	1,537	1,639	1,018	16,618
West Shore Community Col	940	0	0	0	0	0	0	0	940
Western Michigan U	15,316	5,531	5,107	0	0	11	3	410	9,785
William Tyndale College	188	0	0	0	0	0	0	0	188
Yeshiva Gedolah Rabbin	28	0	0	0	0	0	0	0	28
Minnesota, total	319,655	217,716	179,822	813	828	7,191	3,952	25,110	101,939
Alexandria Technical Col	1,515	0	0	0	0	0	0	0	1,515
Anoka Ramsey Cmty College	1,618	0	0	0	0	0	0	0	1,618
Arrowhead Cmty Colleges	6,225	378	0	0	0	3	0	375	5,847
Augsburg College	2,335	486	281	0	21	0	77	107	1,849
Austin Cmty Col MN	731	0	0	0	0	0	0	0	731
Bemidji State University	5,662	92	33	0	0	0	0	59	5,570
Bethany Lutheran College	268	0	0	0	0	0	0	0	268
Bethel College & Seminary	1,446	3	0	0	0	3	0	0	1,443
Brainerd Community Col	781	0	0	0	0	0	0	0	781
Carleton College	2,185	741	161	410	142	28	0	0	1,444
College Assciated Arts	149	0	0	0	0	0	0	0	149
College of St Benedict	2,071	3	0	0	0	3	0	0	2,068
College of St Catherine	2,484	75	75	0	0	0	0	0	2,409
College of St Scholastica	198	175	132	0	43	0	0	0	23
Concordia Col Moorhead	1,882	17	17	0	0	0	0	0	1,865
Concordia Col St Paul	1,512	3	0	0	0	3	0	0	1,509
Dr Martin Luther College	341	0	0	0	0	0	0	0	341
Fergus Falls Cmty College	912	0	0	0	0	0	0	0	912
Gustavus Adolphus College	1,539	139	96	0	37	6	0	0	1,400
Hamline University	2,115	217	102	[illegible]	0	16	99	0	1,898
Inver Hills Cmty College	1,138	0	0	0	0	0	0	0	1,138
Lakewood Community Col	1,768	230	0	0	20	0	0	210	1,538
Luther NW Theol Sem	143	0	0	0	0	0	0	0	143
Macalester College	1,809	703	525	0	71	8	99	0	1,106
Mankato State University	7,540	289	247	0	39	3	0	0	7,251

See explanatory information, if any, and SOURCE at end of table.

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
Minnesota, continued:									
Medical Institute of MN	501	0	0	0	0	0	0	0	501
Metro State University	1,271	0	0	0	0	0	0	0	1,271
Minneapolis Community Col	3,551	0	0	0	0	0	0	0	3,551
Minnesota Bible College	132	0	0	0	0	0	0	0	132
Moorhead State University	4,781	144	144	0	0	0	0	0	4,637
Natl Ed Ctr Brown Inst	268	0	0	0	0	0	0	0	268
Normandale Community Col	2,333	132	0	0	0	0	132	0	2,201
North Central Bible Col	858	0	0	0	0	0	0	0	858
North Hennepin Cmty Col	1,922	0	0	0	0	0	0	0	1,922
Northland Cmty College	710	0	0	0	0	0	0	0	710
Northwestern Col MN	393	0	0	0	0	0	0	0	393
Pillsbury Bptst Bible Col	287	0	0	0	0	0	0	0	287
Rochester Community Col	2,294	0	0	0	0	0	0	0	2,294
Southwest State U	1,912	20	0	0	20	0	0	0	1,892
St Cloud Business Col	459	0	0	0	0	0	0	0	459
St Cloud State University	8,673	453	296	0	19	0	138	0	8,220
St Johns University MN	1,340	61	0	0	61	0	0	0	1,279
St Marys Col MN	1,192	324	64	214	46	0	0	0	868
St Olaf College	2,433	321	217	0	28	8	68	0	2,112
U of St Thomas MN	2,501	240	70	0	100	0	70	0	2,261
University of Minnesota	227,999	212,127	177,182	189	62	7,066	3,269	24,359	15,872
Willmar Community College	938	0	0	0	0	0	0	0	938
Winona State University	3,418	299	180	0	119	0	0	0	3,119
Wm Mitchell Col Law	307	44	0	0	0	44	0	0	263
Worthington Community Col	815	0	0	0	0	0	0	0	815
Mississippi, total	180,054	65,445	43,614	1,333	143	3,815	1,839	14,701	114,609
Alcorn State University	11,857	4,443	1,886	0	0	687	139	1,731	7,414
Belhaven College	1,038	0	0	0	0	0	0	0	1,038
Blue Mountain College	437	0	0	0	0	0	0	0	437
Coahoma Community College	3,051	0	0	0	0	0	0	0	3,051
Copiah Lincoln Jr Col	1,847	0	0	0	0	0	0	0	1,847
Delta State University	2,616	75	75	0	0	0	0	0	2,541
East Central Cmty Col	758	0	0	0	0	0	0	0	758
East Mississippi Cmty Col	856	0	0	0	0	0	0	0	856
Hinds Jr Col Raymond	6,918	195	2	0	0	3	0	190	6,723
Holmes Junior College	1,674	0	0	0	0	0	0	0	1,674
Itawamba Junior College	2,573	62	0	0	62	0	0	0	2,511
Jackson State University	19,002	6,478	4,190	600	0	830	543	315	12,524
Jones County Junior Col	2,905	0	0	0	0	0	0	0	2,905
MS AL Sea Grant Cnsrtm	1,251	1,251	425	0	0	88	375	363	0
Magnolia Bible College	39	0	0	0	0	0	0	0	39
Mary Holmes College	2,152	8	8	0	0	0	0	0	2,144
Meridian Junior College	2,368	39	0	0	39	0	0	0	2,329
Millsaps College	845	60	0	0	9	3	48	0	785
Mississippi College	1,538	15	0	0	15	0	0	0	1,523
Mississippi Delta Jr Col	1,963	0	0	0	0	0	0	0	1,963
Mississippi Rsch Cnstrm	129	129	129	0	0	0	0	0	0
Mississippi State U	40,377	31,995	20,513	481	0	333	7	10,661	8,382
Mississippi U for Women	1,679	37	0	0	0	0	0	37	1,642
Mississippi Valley St U	7,332	746	81	0	0	665	0	0	6,586
Northeast MS Junior Col	1,823	3	0	0	0	3	0	0	1,820
Northwest MS Junior Col	3,212	0	0	0	0	0	0	0	3,212
Pearl River Junior Col	3,188	0	0	0	0	0	0	0	3,188
Phillips Col of Jackson	1,028	0	0	0	0	0	0	0	1,028
Phillips Jr Col MS Gulf	642	0	0	0	0	0	0	0	642
Rust College	4,361	634	342	0	0	167	125	0	3,727
Southeastern Baptist Col	67	0	0	0	0	0	0	0	67
Southwest MS Junior Col	1,160	0	0	0	0	0	0	0	1,160
Tougaloo College	4,324	598	0	0	0	322	276	0	3,726
U Southern Mississippi	18,216	5,703	3,943	161	18	384	82	1,115	12,513

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

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State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Mississippi, continued:									
University of Mississippi	23,654	12,974	12,020	91	0	330	244	289	10,680
Wesley College	75	0	0	0	0	0	0	0	75
William Carey College	2,550	0	0	0	0	0	0	0	2,550
Wood College	549	0	0	0	0	0	0	0	549
Missouri, total	372,298	238,567	204,247	1,480	241	14,901	1,498	16,200	133,731
Avila College	797	0	0	0	0	0	0	0	797
Baptist Bible College	889	0	0	0	0	0	0	0	889
Calvary Bible College	171	0	0	0	0	0	0	0	171
Central Bible College	845	0	0	0	0	0	0	0	845
Central Methodist College	858	0	0	0	0	0	0	0	858
Central Missouri St U	7,356	94	0	0	0	0	94	0	7,262
Cleveland Chiro Col MO	110	0	0	0	0	0	0	0	110
College of the Ozarks	2,272	38	0	0	38	0	0	0	2,234
Columbia College MO	2,169	0	0	0	0	0	0	0	2,169
Conception Seminary Col	96	0	0	0	0	0	0	0	96
Concordia Seminary	86	0	0	0	0	0	0	0	86
Cottey College	192	0	0	0	0	0	0	0	192
Crowder College	1,334	0	0	0	0	0	0	0	1,334
Ctrl Christian Col Bible	93	0	0	0	0	0	0	0	93
Culver Stockton College	819	0	0	0	0	0	0	0	819
Drury College	1,813	108	105	0	0	3	0	0	1,705
Eden Theological Seminary	7	0	0	0	0	0	0	0	7
Evangel College	1,443	40	0	0	40	0	0	0	1,403
Fontbonne College	493	0	0	0	0	0	0	0	493
Harris Stowe State Col	2,252	3	3	0	0	0	0	0	2,249
ITT Tech Inst St Louis	195	0	0	0	0	0	0	0	195
Kansas City Art Inst	596	0	0	0	0	0	0	0	596
Kemper Military Schl&Col	352	0	0	0	0	0	0	0	352
Kirksville Col Osteo Med	2,200	356	356	0	0	0	0	0	1,844
Lincoln University MO	8,601	5,134	2,088	141	0	598	195	2,112	3,467
Lindenwood College	1,177	0	0	0	0	0	0	0	1,177
Longview Community Col	2,300	0	0	0	0	0	0	0	2,300
Maple Woods Community Col	1,313	0	0	0	0	0	0	0	1,313
Maryville College MO	824	0	0	0	0	0	0	0	824
Mineral Area College	1,361	0	0	0	0	0	0	0	1,361
Missouri Baptist College	439	0	0	0	0	0	0	0	439
Missouri Southern St Col	3,785	0	0	0	0	0	0	0	3,785
Missouri Valley College	1,055	0	0	0	0	0	0	0	1,055
Missouri Western St Col	3,948	0	0	0	0	0	0	0	3,948
Northeast Missouri St U	2,717	135	73	0	0	8	54	0	2,582
Northwest Missouri St U	3,960	333	113	0	0	0	0	220	3,627
Ozark Bible College	523	0	0	0	0	0	0	0	523
PA Valley Community Col	3,431	99	0	0	0	0	0	99	3,332
Phillips Jr Col Sprngfld	1,267	0	0	0	0	0	0	0	1,267
Research Col of Nursing	105	0	0	0	0	0	0	0	105
Rockhurst College	966	35	0	0	0	0	0	35	931
Southeast Missouri St U	5,937	210	5	0	25	0	0	180	5,727
Southwest Baptist College	2,344	0	0	0	0	0	0	0	2,344
Southwest Missouri St U	9,200	281	181	0	14	6	0	80	8,919
St Louis Christian Col	135	0	0	0	0	0	0	0	135
St Louis Col of Pharmacy	234	0	0	0	0	0	0	0	234
St Louis Community Col	18,693	70	1	0	0	0	69	0	18,623
St Louis Conserv Music	1	0	0	0	0	0	0	0	1
St Louis University	21,800	17,206	15,304	526	0	854	216	306	4,594
Stephens College	439	0	0	0	0	0	0	0	439
Three R Cmty College	2,338	0	0	0	0	0	0	0	2,338
U Health Sciences	434	0	0	0	0	0	0	0	434
U Missouri Columbia	61,856	50,980	38,005	285	0	1,053	252	11,385	10,876
U Missouri Kansas City	10,209	6,079	5,298	0	0	246	47	488	4,130
U Missouri Rolla	7,012	4,814	4,683	0	27	0	80	24	2,198

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
Missouri, continued:									
U Missouri St Louis	6,357	3,478	3,374	0	0	32	61	11	2,879
U Missouri System Off	3,577	963	322	0	0	5	66	570	2,614
Washington University	153,970	148,036	134,336	528	77	12,093	312	690	5,934
Wentworth Military Acad	392	0	0	0	0	0	0	0	392
Westminster Col MO	578	0	0	0	0	0	0	0	578
William Jewell College	1,153	75	0	0	20	3	52	0	1,078
William Woods University	429	0	0	0	0	0	0	0	429
Montana, total	64,232	28,629	18,824	1,976	119	441	1,534	5,735	35,603
Blackfeet Community Col	1,505	112	2	0	0	0	0	110	1,393
Carroll College MT	913	7	7	0	0	0	0	0	906
College of Great Falls	1,366	0	0	0	0	0	0	0	1,366
Dawson Community College	582	0	0	0	0	0	0	0	582
Dull Knife Memorial Col	744	0	0	0	0	0	0	0	744
Eastern Montana College	3,432	197	103	0	0	10	0	84	3,235
Flathead Valley Cmty Col	1,213	0	0	0	0	0	0	0	1,213
Fort Belknap College	1,575	633	0	0	0	0	476	157	942
Fort Peck Cmty Col	1,731	432	0	0	0	0	212	220	1,299
Little Big Horn College	1,332	276	0	0	0	0	276	0	1,056
MT Col Mineral Sci Tech	1,478	359	323	0	33	3	0	0	1,119
Miles Community College	966	0	0	0	0	0	0	0	966
Montana State University	29,127	18,844	12,315	1,976	0	314	522	3,717	10,283
Montana U Sys Off	364	0	0	0	0	0	0	0	364
Northern Montana College	2,373	0	0	0	0	0	0	0	2,373
Rocky Mountain College	900	0	0	0	0	0	0	0	900
Salish Kootenai College	3,399	254	0	0	0	0	0	254	3,145
Stone Child College	778	0	0	0	0	0	0	0	778
University of Montana	9,174	7,380	6,074	0	86	114	48	1,058	1,794
Western Montana College	1,280	135	0	0	0	0	0	135	1,145
Nebraska, total	106,999	56,959	40,864	4,708	125	1,180	536	9,546	50,040
Bellevue College	805	0	0	0	0	0	0	0	805
Central Community Col	2,436	0	0	0	0	0	0	0	2,436
Chadron State College	2,736	19	0	0	19	0	0	0	2,717
Clarkson College	1	0	0	0	0	0	0	0	1
College of St Mary	818	0	0	0	0	0	0	0	818
Concordia Teachers Col	927	0	0	0	0	0	0	0	927
Creighton University	10,100	4,398	3,992	0	0	92	180	134	5,702
Dana College	521	0	0	0	0	0	0	0	521
Doane College	877	0	0	0	0	0	0	0	877
Grace Col of the Bible	244	0	0	0	0	0	0	0	244
Hastings College	743	0	0	0	0	0	0	0	743
Metropolitan Cmty Col	3	0	0	0	0	0	0	0	3
Midland Lutheran College	1,202	0	0	0	0	0	0	0	1,202
Nebraska Christian Col	102	0	0	0	0	0	0	0	102
Nebraska Indian Cmty Col	1,346	208	0	0	0	0	0	208	1,138
Nebraska Wesleyan U	1,017	83	83	0	0	0	0	0	934
Northeast Tech Cmty Col	1,208	0	0	0	0	0	0	0	1,208
Peru State College	1,483	91	91	0	0	0	0	0	1,392
SE Cmty Col Lincoln	82	0	0	0	0	0	0	0	82
U NE Ctrl Admin Sys Off	261	261	128	0	0	0	0	133	0
U Nebraska Kearney	4,374	92	0	0	0	0	0	92	4,282
U Nebraska Lincoln	49,060	38,314	24,609	4,708	50	706	314	7,927	10,746
U Nebraska Med Ctr Omaha	14,583	11,747	10,875	0	0	217	42	613	2,836
U Nebraska Omaha	8,778	1,746	1,086	0	56	165	0	439	7,032
Union College NE	634	0	0	0	0	0	0	0	634
Wayne State College	2,281	0	0	0	0	0	0	0	2,281
York College NE	377	0	0	0	0	0	0	0	377
Nevada, total	43,096	30,897	25,062	955	1,345	434	341	2,760	12,199
Cmty Col Southern Nevada	1,278	0	0	0	0	0	0	0	1,278

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Nevada, continued:									
Desert Research Institute	7,068	7,068	6,799	269	0	0	0	0	0
Northern Nevada Cmty Col	280	0	0	0	0	0	0	0	280
Sierra Nevada College	203	0	0	0	0	0	0	0	203
Truckee Meadows Cmty Col	1,919	0	0	0	0	0	0	0	1,919
U & Cmty Col NV Sys Off	1,581	1,556	778	0	0	0	194	584	25
U Nevada Las Vegas	10,270	6,616	4,970	75	1,325	189	0	57	3,654
U Nevada Reno	19,714	15,657	12,515	611	20	245	147	2,119	4,057
Western Nevada Cmty Col	783	0	0	0	0	0	0	0	783
New Hampshire, total	97,863	72,242	62,852	0	112	2,311	2,377	4,590	25,621
Castle Junior College	295	0	0	0	0	0	0	0	295
Colby-Sawyer College	276	0	0	0	0	0	0	0	276
Dartmouth College	46,976	42,506	40,035	0	0	1,469	719	283	4,470
Franklin Pierce College	979	0	0	0	0	0	0	0	979
Hesser College	1,490	0	0	0	0	0	0	0	1,490
McIntosh College	873	0	0	0	0	0	0	0	873
NH Tech Col Claremont	360	0	0	0	0	0	0	0	360
NH Tech Col Lanconia	416	0	0	0	0	0	0	0	416
NH Tech Col Nashua	1	1	1	0	0	0	0	0	0
NH Tech Col Stratham	546	0	0	0	0	0	0	0	546
New England College	788	0	0	0	0	0	0	0	788
New Hampshire College	1,493	127	0	0	0	32	0	95	1,366
New Hampshire Tech Inst	3	3	0	0	0	3	0	0	0
Notre Dame College NH	280	3	0	0	0	3	0	0	277
Rivier College	473	0	0	0	0	0	0	0	473
St Anselm College	1,050	16	0	0	16	0	0	0	1,034
U NH Keene State Col	2,328	247	0	0	90	0	80	77	2,081
U NH Plymouth St Col	2,262	213	6	0	6	1	0	200	2,049
U New Hampshire	33,541	28,909	22,710	0	0	803	1,578	3,818	4,632
U System of NH Sys Off	3,370	217	100	0	0	0	0	117	3,153
White Pines College	63	0	0	0	0	0	0	0	63
New Jersey, total	297,932	188,861	162,478	4,800	682	8,350	2,327	10,224	109,071
Atlantic Community Col	1,504	0	0	0	0	0	0	0	1,504
Bergen Community College	2,389	0	0	0	0	0	0	0	2,389
Berkeley Schl NJ	993	0	0	0	0	0	0	0	993
Beth Medrash Govoha	237	0	0	0	0	0	0	0	237
Bloomfield College	1,726	0	0	0	0	0	0	0	1,726
Brookdale Community Col	2,004	29	3	0	26	0	0	0	1,975
Burlington County College	1,160	0	0	0	0	0	0	0	1,160
Caldwell College	393	0	0	0	0	0	0	0	393
Camden County College	3,040	55	0	0	55	0	0	0	2,985
Centenary College NJ	433	0	0	0	0	0	0	0	433
College of St Elizabeth	334	0	0	0	0	0	0	0	334
County College of Morris	35	35	0	0	35	0	0	0	0
Cumberland County College	1,476	0	0	0	0	0	0	0	1,476
Drew University	1,092	186	30	0	156	0	0	0	906
Essex County College	6,359	0	0	0	0	0	0	0	6,359
Fairleigh Dickinson U	3,206	32	0	0	0	32	0	0	3,174
Felician College NJ	374	0	0	0	0	0	0	0	374
Georgian Court College	946	0	0	0	0	0	0	0	946
Gloucester County College	1,171	0	0	0	0	0	0	0	1,171
Jersey City State College	2,943	0	0	0	0	0	0	0	2,943
Katharine Gibbs Schl NJ	501	0	0	0	0	0	0	0	501
Kean Col of New Jersey	3,554	136	0	0	0	16	0	120	3,418
Mercer County Cmty Col	2,330	117	0	0	0	0	0	117	2,213
Middlesex County College	3,183	39	39	0	0	0	0	0	3,144
Monmouth College NJ	1,151	40	0	0	0	0	0	40	1,111
Montclair State College	3,370	24	0	0	24	0	0	0	3,346
NJ Inst of Technology	8,582	6,274	4,909	307	0	1	500	557	2,308
Ocean County College	1,343	0	0	0	0	0	0	0	1,343
Passaic County Cmty Col	2,640	20	0	0	20	0	0	0	2,620

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
New Jersey, continued:									
Princeton Theological Sem	124	0	0	0	0	0	0	0	124
Princeton University	68,718	62,373	55,524	813	89	4,537	87	1,323	6,345
Rabbin Col of America	329	0	0	0	0	0	0	0	329
Rowan Col of New Jersey	3,914	71	0	0	0	0	0	71	3,843
Rutgers the St U of NJ	88,786	72,384	57,574	3,312	168	2,663	1,079	7,588	16,402
Salem Community College	673	0	0	0	0	0	0	0	673
Seton Hall University	5,795	1,789	969	125	66	231	160	238	4,006
St Peters College	1,623	0	0	0	0	0	0	0	1,623
Stevens Institute of Tech	4,101	2,093	1,717	115	0	198	0	63	2,008
Stockton State College	1,918	44	44	0	0	0	0	0	1,874
Talmudic Inst Ctrl Jersy	46	0	0	0	0	0	0	0	46
Thomas A Edison College	36	0	0	0	0	0	0	0	36
Trenton State College	1,687	106	103	0	0	3	0	0	1,581
U Med & Dent of NJ	51,581	42,451	41,046	128	0	669	501	107	9,130
Union County College	4,610	229	186	0	43	0	0	0	4,381
Upsala College	1,264	0	0	0	0	0	0	0	1,264
Warren County Cmty Col	155	0	0	0	0	0	0	0	155
Westminster Choir Col	1,960	145	145	0	0	0	0	0	1,815
William Paterson College	2,143	189	189	0	0	0	0	0	1,954
New Mexico, total	171,625	102,536	88,916	229	89	2,200	1,856	9,246	69,089
College of Santa Fe	1,655	252	29	0	0	1	0	222	1,403
Eastern New Mexico U	13,087	125	125	0	0	0	0	0	12,962
NM Inst Mining & Tech	6,675	5,493	5,462	0	0	3	0	28	1,182
New Mexico Highlands U	5,815	2,425	1,952	0	0	0	196	277	3,390
New Mexico Junior College	1,273	0	0	0	0	0	0	0	1,273
New Mexico Military Inst	607	60	60	0	0	0	0	0	547
New Mexico State U	70,205	50,270	42,619	0	52	909	772	5,918	19,935
Northern NM Cmty Col	2,244	0	0	0	0	0	0	0	2,244
San Juan College	1,239	216	45	0	20	0	90	61	1,023
Santa Fe Cmty Col NM	597	100	0	0	0	0	0	100	497
University of New Mexico	65,159	43,387	38,624	229	17	1,287	798	2,432	21,772
Western New Mexico U	3,069	208	0	0	0	0	0	208	2,861
New York, total	1,538,143	1,125,532	974,764	31,880	4,778	44,233	11,509	58,368	412,611
Adelphi University	2,308	652	155	0	50	0	0	447	1,656
Albany Col of Pharmacy	545	94	94	0	0	0	0	0	451
Albany Medical College	10,499	9,085	8,399	0	0	575	111	0	1,414
Alfred University	2,102	784	669	0	22	0	0	93	1,318
Assc Beth Rivkah Schools	326	0	0	0	0	0	0	0	326
Audrey Cohen College	2,320	0	0	0	0	0	0	0	2,320
Bais Fruma	3,596	0	0	0	0	0	0	0	3,596
Bank Street Col of Ed	1,696	1,675	1,136	0	0	94	0	445	21
Bard College	820	66	0	0	0	0	66	0	754
Barnard College	2,600	1,236	1,148	85	0	3	0	0	1,364
Belzer Yesh Machzikei Sem	2,928	0	0	0	0	0	0	0	2,928
Berkeley Col Westchester	511	0	0	0	0	0	0	0	511
Berkeley Schl New York NY	1,018	0	0	0	0	0	0	0	1,018
Beth Hatalmud College	220	0	0	0	0	0	0	0	220
Beth Jacob Hebrew Teachrs	5,545	0	0	0	0	0	0	0	5,545
Beth Medrash Eeyun Hatal	2,044	0	0	0	0	0	0	0	2,044
Bnos Jerusalem Seminary	2,266	0	0	0	0	0	0	0	2,266
Boricua College	3,163	0	0	0	0	0	0	0	3,163
Bramson Ort Tech Inst	2,420	0	0	0	0	0	0	0	2,420
Brooklyn Law School	226	100	0	0	0	0	100	0	126
Bryant Stratton Bus Albn	761	0	0	0	0	0	0	0	761
Bryant Stratton Bus Buff	2,707	0	0	0	0	0	0	0	2,707
Bryant Stratton Bus Rchst	1,919	0	0	0	0	0	0	0	1,919
Bryant Stratton Bus Syrcs	2,233	0	0	0	0	0	0	0	2,233
CUNY Bernard Baruch Col	499	319	316	0	0	3	0	0	180
CUNY Boro of Manhattan CC	225	15	0	0	15	0	0	0	210
CUNY Bronx Cmty College	303	303	0	0	0	0	303	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
New York, continued:									
CUNY Brooklyn College	1,387	1,387	1,118	0	0	263	6	0	0
CUNY City College	14,760	13,978	12,290	0	55	525	1,058	50	782
CUNY Col Staten Island	769	742	365	321	0	0	56	0	27
CUNY Grad Schl & U Ctr	3,346	3,346	3,217	0	0	129	0	0	0
CUNY H H Lehman College	1,776	1,614	721	0	0	91	802	0	162
CUNY Hostos Cmty College	63	63	63	0	0	0	0	0	0
CUNY Hunter College	8,792	7,681	6,552	0	74	495	560	0	1,111
CUNY J Jay Col Crim Just	267	175	144	0	31	0	0	0	92
CUNY Kingsboro Cmty Col	55	55	0	0	0	0	0	55	0
CUNY Laguardia Cmty Col	180	48	0	0	0	48	0	0	132
CUNY Medgar Evers College	310	310	0	0	0	0	310	0	0
CUNY Mt Sinai Schl of Med	56,192	52,529	51,178	0	0	1,316	35	0	3,663
CUNY NY City Tech Col	466	338	338	0	0	0	0	0	128
CUNY Queens College	2,312	2,312	2,159	0	0	0	54	99	0
CUNY System Office	1,368	1,368	1,266	0	0	0	102	0	0
Canisius College	3,021	330	108	38	30	0	0	154	2,691
Cath Med Brklyn Queens	19	0	0	0	0	0	0	0	19
Cazenovia College	996	0	0	0	0	0	0	0	996
Clarkson University	5,907	4,498	4,247	0	41	110	8	92	1,409
Col of Insurance	88	0	0	0	0	0	0	0	88
Col of Mount St Vincent	762	0	0	0	0	0	0	0	762
Colgate University	2,354	1,206	1,123	0	0	0	83	0	1,148
College of New Rochelle	5,495	395	395	0	0	0	0	0	5,100
College of St Rose	1,266	120	0	0	0	4	0	116	1,146
Columbia U Sys Off	884	884	884	0	0	0	0	0	0
Columbia U Teachers Col	2,825	2,377	512	0	0	312	228	1,325	448
Columbia University	220,007	202,128	190,310	399	0	8,305	405	2,709	17,879
Concordia College NY	208	0	0	0	0	0	0	0	208
Cooper Union	181	181	0	0	181	0	0	0	0
Cornell University	232,805	218,542	162,177	7,628	0	11,253	424	37,060	14,263
Culinary Inst of America	1,650	0	0	0	0	0	0	0	1,650
D'Youville College	1,112	16	0	0	0	16	0	0	1,096
Daemen College	1,481	0	0	0	0	0	0	0	1,481
Darkei No'am Rabbinical	74	0	0	0	0	0	0	0	74
Derech Ayson Rabbin Sem	2,556	0	0	0	0	0	0	0	2,556
Dominican Col Blauvelt	377	0	0	0	0	0	0	0	377
Dowling College	4,535	3,000	0	0	3,000	0	0	0	1,535
Elmira College	718	0	0	0	0	0	0	0	718
Five Towns College	598	0	0	0	0	0	0	0	598
Fordham University	5,327	1,372	962	0	88	36	102	184	3,955
Grad Schl Political Mgt	90	0	0	0	0	0	0	0	90
Hamilton College	1,296	494	477	0	0	17	0	0	802
Hartwick College	919	61	55	0	0	6	0	0	858
Hilbert College	578	0	0	0	0	0	0	0	578
Hobart Wm Smith Colleges	1,229	155	14	0	141	0	0	0	1,074
Hofstra University	5,845	1,401	863	146	30	172	0	190	4,444
Houghton College	1,133	3	0	0	0	3	0	0	1,130
Interboro Institute	1,635	0	0	0	0	0	0	0	1,635
Iona College	3,327	92	92	0	0	0	0	0	3,235
Ithaca College	2,391	196	138	0	0	0	58	0	2,195
Jamestown Bus College	421	0	0	0	0	0	0	0	421
Jesode Hatorah	2,887	0	0	0	0	0	0	0	2,887
Jewish Theol Sem of Am	14	0	0	0	0	0	0	0	14
Katherine Gibbs New York	681	0	0	0	0	0	0	0	681
Kehilath Yakov Rabinnical	170	0	0	0	0	0	0	0	170
Keuka College	743	0	0	0	0	0	0	0	743
Kings College NY	424	0	0	0	0	0	0	0	424
Lab Inst of Merchandising	110	0	0	0	0	0	0	0	110
Le Moyne College	1,387	0	0	0	0	0	0	0	1,387
Long Island Sem Jewish	528	0	0	0	0	0	0	0	528

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
New York, continued:									
Long Island University	12,208	1,218	11	0	16	147	412	632	10,990
Machzikei Hadath Rab Col	164	0	0	0	0	0	0	0	164
Manhattan College	1,890	688	415	270	0	3	0	0	1,202
Manhattanville College	572	66	0	0	0	0	66	0	506
Mannes Col of Music	89	0	0	0	0	0	0	0	89
Maria College of Albany	370	0	0	0	0	0	0	0	370
Marist College	2,816	22	0	0	22	0	0	0	2,794
Marymount College NY	864	57	0	0	0	0	57	0	807
Marymount Manhattan Col	902	0	0	0	0	0	0	0	902
Mater Dei College	777	0	0	0	0	0	0	0	777
Medaille College	1,448	0	0	0	0	0	0	0	1,448
Mercy College NY	5,691	506	0	0	0	0	37	469	5,185
Mes Tor Vodaath Rabin Sem	266	0	0	0	0	0	0	0	266
Mesivta E Pkwy Rab Sem	104	0	0	0	0	0	0	0	104
Molloy College	3,058	0	0	0	0	0	0	0	3,058
Mount St Mary College NY	1,140	101	0	0	0	0	0	101	1,039
NY Col of Podiatric Med	546	0	0	0	0	0	0	0	546
Nazareth Col of Rochester	1,156	0	0	0	0	0	0	0	1,156
New School Social Rsch	1,979	321	121	0	0	101	99	0	1,658
New York Chiropractic Col	159	0	0	0	0	0	0	0	159
New York Inst Technology	4,041	288	288	0	0	0	0	0	3,753
New York Medical College	16,505	14,776	13,933	0	0	73	80	690	1,729
New York University	117,762	102,009	96,349	0	0	4,036	697	927	15,753
Niagara University	2,417	76	76	0	0	0	0	0	2,341
Nyack College	689	0	0	0	0	0	0	0	689
Ohr Hameir Theol Sem	50	0	0	0	0	0	0	0	50
Ohr Somayach Tan Ed Ctr	18	0	0	0	0	0	0	0	18
Pace University	6,671	570	357	0	0	3	210	0	6,101
Polytechnic University	7,507	5,457	5,362	0	89	6	0	0	2,050
Pratt Institute	1,873	0	0	0	0	0	0	0	1,873
Rabbin Col Beth Shrga	69	0	0	0	0	0	0	0	69
Rabbin Col Bobover Yeshva	582	0	0	0	0	0	0	0	582
Rabbin Col Chsan Sofer	110	0	0	0	0	0	0	0	110
Rabbin Col Long Isl	95	0	0	0	0	0	0	0	95
Rabbin Sem Adas Yereim	174	0	0	0	0	0	0	0	174
Rabbin Sem Mkor Chaim	96	0	0	0	0	0	0	0	96
Rabbin Sem of America	97	0	0	0	0	0	0	0	97
Rensselaer Polytech Inst	23,577	21,624	20,429	650	106	203	59	177	1,953
Rika Breuer Teachers Sem	21	0	0	0	0	0	0	0	21
Roberts Wesleyan College	770	0	0	0	0	0	0	0	770
Rochester Inst Technology	41,146	3,123	2,885	0	238	0	0	0	38,023
Rockefeller University	39,281	39,281	37,512	200	0	1,507	62	0	0
Russell Sage College	2,328	148	51	0	0	3	5	89	2,180
S Schenirer Teachers Sem	3,044	0	0	0	0	0	0	0	3,044
SUNY Adirondack Cmty Col	1,071	0	0	0	0	0	0	0	1,071
SUNY Ag & Tech Alfred	595	97	0	0	0	0	0	97	498
SUNY Ag & Tech Canton	499	0	0	0	0	0	0	0	499
SUNY Ag & Tech Cobleskill	232	58	0	0	0	0	58	0	174
SUNY Ag & Tech Delhi	409	155	0	0	0	0	0	155	254
SUNY Ag & Tech Farmngdale	910	0	0	0	0	0	0	0	910
SUNY Ag & Tech Morrisvlle	245	36	0	0	36	0	0	0	209
SUNY Broome Cmty Col	3,466	0	0	0	0	0	0	0	3,466
SUNY Cayuga County CC	1,541	0	0	0	0	0	0	0	1,541
SUNY Clinton Cmty College	1,050	0	0	0	0	0	0	0	1,050
SUNY Col Brockport	1,522	228	131	0	35	0	0	62	1,294
SUNY Col Buffalo	3,855	735	178	0	0	177	84	296	3,120
SUNY Col Cortland	663	288	110	0	0	0	0	178	375
SUNY Col Env Sci & Forest	618	618	598	0	0	10	0	10	0
SUNY Col Fredonia	832	196	196	0	0	0	0	0	636
SUNY Col Geneseo	758	177	127	0	50	0	0	0	581

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
New York, continued									
SUNY Col New Paltz	1,492	364	46	0	0	0	0	318	1,128
SUNY Col Old Westbury	1,956	1,351	703	0	31	165	452	0	605
SUNY Col Oneonta	594	23	23	0	0	0	0	0	571
SUNY Col Oswego	414	45	0	0	40	0	0	5	369
SUNY Col Plattsburgh	1,149	123	42	0	17	0	64	0	1,026
SUNY Col Potsdam	592	28	0	0	28	0	0	0	564
SUNY Col Purchase	783	142	88	0	54	0	0	0	641
SUNY Columbia Greene Col	1,182	40	40	0	0	0	0	0	1,142
SUNY Corning Cmty College	2,458	0	0	0	0	0	0	0	2,458
SUNY Dutchess Cmty Col	1,687	47	0	0	47	0	0	0	1,640
SUNY Erie Cmty Col North	66	0	0	0	0	0	0	0	66
SUNY Erie Cmty Col South	1,429	0	0	0	0	0	0	0	1,429
SUNY Fashion Inst Tech	868	868	868	0	0	0	0	0	0
SUNY Finger Lakes Cmty	1,957	0	0	0	0	0	0	0	1,957
SUNY Fulton Montgomery	1,124	0	0	0	0	0	0	0	1,124
SUNY Genesee Cmty College	3,165	0	0	0	0	0	0	0	3,165
SUNY Herkimer Co Cmty Col	1,554	0	0	0	0	0	0	0	1,554
SUNY Hlth Sci Ctr Brookly	19,520	17,747	17,676	0	0	52	19	0	1,773
SUNY Hlth Sci Ctr Syracus	9,670	9,079	9,038	0	0	26	15	0	591
SUNY Hudson Valley	3,401	0	0	0	0	0	0	0	3,401
SUNY Inst Tech Utica Rome	274	92	70	0	22	0	0	0	182
SUNY Jamestown Cmty Col	2,937	53	0	0	25	0	28	0	2,884
SUNY Jefferson Cmty Col	1,716	0	0	0	0	0	0	0	1,716
SUNY Mohawk Valley CC	3,635	0	0	0	0	0	0	0	3,635
SUNY Monroe Cmty College	5,108	0	0	0	0	0	0	0	5,108
SUNY N Country Cmty Col	1,622	0	0	0	0	0	0	0	1,622
SUNY Nassau Cmty College	4,261	229	44	0	0	0	185	0	4,032
SUNY Niagara Co Cmty Col	3,513	73	0	0	0	0	73	0	3,440
SUNY Onondaga Cmty Col	3,317	0	0	0	0	0	0	0	3,317
SUNY Orange Co Cmty Col	1,835	0	0	0	0	0	0	0	1,835
SUNY Rockland Cmty Col	2,737	0	0	0	0	0	0	0	2,737
SUNY Schenectady Co CC	1,974	0	0	0	0	0	0	0	1,974
SUNY St Col of Optometry	447	206	176	0	0	30	0	0	241
SUNY Suffolk Co Cmty Col	7,788	0	0	0	0	0	0	0	7,788
SUNY System Office	2,800	1,047	947	0	0	0	100	0	1,753
SUNY Tompkins Cortland CC	2,177	39	0	0	0	0	39	0	2,138
SUNY Ulster Co Cmty Col	1,570	125	125	0	0	0	0	0	1,445
SUNY Westchester Cmty Col	3,623	200	81	0	0	119	0	0	3,423
SUNY at Albany	20,361	17,853	17,484	19	0	160	107	83	2,508
SUNY at Binghamton	6,703	3,792	3,347	0	61	60	98	226	2,911
SUNY at Buffalo	50,853	48,052	40,128	0	23	975	997	5,929	2,801
SUNY at Stony Brook	64,375	61,976	57,915	1,072	0	1,038	297	1,654	2,399
Sarah Lawrence College	544	0	0	0	0	0	0	0	544
Shor Yoshuv Rabbin Col	62	0	0	0	0	0	0	0	62
Siena College	1,505	111	43	0	68	0	0	0	1,394
Skidmore College	1,095	0	0	0	0	0	0	0	1,095
St Bonaventure University	1,134	12	0	0	12	0	0	0	1,122
St Francis College NY	1,270	0	0	0	0	0	0	0	1,270
St John Fisher College	1,417	0	0	0	0	0	0	0	1,417
St Johns University NY	7,963	1,014	900	0	0	114	0	0	6,949
St Josephs Col NY	815	0	0	0	0	0	0	0	815
St Lawrence University	1,653	95	0	0	0	0	95	0	1,558
St Thomas Aquinas College	618	0	0	0	0	0	0	0	618
Stenotype Academy	621	0	0	0	0	0	0	0	621
Syracuse University	28,141	17,039	14,581	0	0	538	419	1,501	11,102
Talmudic Inst Upstate NY	27	0	0	0	0	0	0	0	27
Talmudic Sem Oholei Torah	476	0	0	0	0	0	0	0	476
Tobe Coburn Schl Fashion	61	0	0	0	0	0	0	0	61
Toldos Yakor Yosef	2,797	0	0	0	0	0	0	0	2,797
Touro College	14,548	75	0	0	0	75	0	0	14,473

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
New York, continued:									
Trocaire College	805	0	0	0	0	0	0	0	805
U NY Regents Col Degrees	12	12	1	0	0	0	11	0	0
Union College NY	1,448	451	451	0	0	0	0	0	997
Union Theol Seminary NY	92	0	0	0	0	0	0	0	92
University of Rochester	141,977	132,965	103,020	21,052	0	6,706	487	1,700	9,012
Vassar College	2,046	650	650	0	0	0	0	0	1,396
Villa Maria Col NY	606	0	0	0	0	0	0	0	606
Wadhams Hall Sem & Col	37	0	0	0	0	0	0	0	37
Wagner College	605	0	0	0	0	0	0	0	605
Wells College	456	50	50	0	0	0	0	0	406
Westchester Business Col	1,038	0	0	0	0	0	0	0	1,038
Wood Tobe Coburn School	640	0	0	0	0	0	0	0	640
Yeshiva & Kol Harb Torah	60	0	0	0	0	0	0	0	60
Yeshiva Bais Yisroel	22	0	0	0	0	0	0	0	22
Yeshiva Derech Chaim	119	0	0	0	0	0	0	0	119
Yeshiva Gedlh Imrei	149	0	0	0	0	0	0	0	149
Yeshiva Nitra Rabbin Col	222	0	0	0	0	0	0	0	222
Yeshiva University NY	80,864	77,808	73,413	0	0	4,130	215	50	3,056
Yeshivat Mikdash Melech	26	0	0	0	0	0	0	0	26
Yeshivath Zichron Moshe	189	0	0	0	0	0	0	0	189
York College of CUNY	1,011	1,011	0	0	0	0	1,011	0	0
North Carolina, total	593,427	457,280	383,938	6,448	521	24,289	7,027	35,057	136,147
Anson Technical College	144	0	0	0	0	0	0	0	144
Appalachian St University	4,941	628	288	0	51	71	0	218	4,313
Barber Scotia College	1,911	0	0	0	0	0	0	0	1,911
Barton College	1,159	0	0	0	0	0	0	0	1,159
Belmont Abbey College	455	3	0	0	0	3	0	0	452
Bennett College NC	567	500	251	0	0	198	51	0	67
Brevard College	434	0	0	0	0	0	0	0	434
Campbell University	1,773	37	8	0	14	15	0	0	1,736
Catawba College	531	0	0	0	0	0	0	0	531
Cecils Junior College	431	0	0	0	0	0	0	0	431
Chowan College	1,058	33	33	0	0	0	0	0	1,025
Coastal Carolina Cmty Col	829	0	0	0	0	0	0	0	829
Ctrl Carolina Tech Col NC	600	0	0	0	0	0	0	0	600
Davidson College	916	92	92	0	0	0	0	0	824
Duke University	161,167	151,087	139,864	445	105	7,358	391	2,924	10,080
East Carolina University	11,666	5,239	4,086	0	0	100	896	157	6,427
East Coast Bible College	155	0	0	0	0	0	0	0	155
Elizabeth City State U	4,277	70	70	0	0	0	0	0	4,207
Elon College	1,173	0	0	0	0	0	0	0	1,173
Fayetteville State U	5,390	580	147	0	0	115	318	0	4,810
Fayetteville Tech Inst	2,686	0	0	0	0	0	0	0	2,686
Gardner Webb University	1,126	0	0	0	0	0	0	0	1,126
Greensboro College	558	0	0	0	0	0	0	0	558
Guilford College	1,238	59	59	0	0	0	0	0	1,179
Guilford Tech Cmty Col	1,089	0	0	0	0	0	0	0	1,089
Halifax Cmty College	7	0	0	0	0	0	0	0	7
Haywood Cmty College	1	1	1	0	0	0	0	0	0
John Wesley Col NC	73	0	0	0	0	0	0	0	73
Johnson C Smith U	3,661	562	35	0	0	84	443	0	3,099
Lees McRae College	505	0	0	0	0	0	0	0	505
Lenoir Rhyne College	756	0	0	0	0	0	0	0	756
Livingstone College	1,828	47	0	0	0	0	47	0	1,781
Louisburg College	348	0	0	0	0	0	0	0	348
Mars Hill College	1,667	12	12	0	0	0	0	0	1,655
Meredith College	651	6	0	0	0	6	0	0	645
Methodist College	1,150	0	0	0	0	0	0	0	1,150
Montreat Anderson College	445	0	0	0	0	0	0	0	445
Mount Olive College	535	0	0	0	0	0	0	0	535

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
North Carolina, continued:									
NC Ag & Tech State U	19,640	11,866	6,199	0	78	991	479	4,119	7,774
NC State U Raleigh	84,656	77,955	55,126	1,201	75	4,377	1,320	15,856	6,701
NC Wesleyan Col	621	0	0	0	0	0	0	0	621
North Carolina Central U	6,980	813	214	0	0	435	79	85	6,167
Peace College	204	0	0	0	0	0	0	0	204
Pembroke State University	2,044	170	18	0	0	152	0	0	1,874
Pfeiffer College	618	0	0	0	0	0	0	0	618
Phillips Jr Col Fayetvle	615	0	0	0	0	0	0	0	615
Phillips Jr Col Grnsboro	2	0	0	0	0	0	0	0	2
Phillips Jr Col Hardbrgr	448	0	0	0	0	0	0	0	448
Phillips Jr Col Raleigh	8	0	0	0	0	0	0	0	8
Piedmont Bible Col	270	0	0	0	0	0	0	0	270
Pitt Community College	1	0	0	0	0	0	0	0	1
Queens College	611	0	0	0	0	0	0	0	611
Roanoke Bible College	97	0	0	0	0	0	0	0	97
Rowan Technical College	668	0	0	0	0	0	0	0	668
Salem College Main	271	0	0	0	0	0	0	0	271
Sandhills Community Col	10	0	0	0	0	0	0	0	10
Shaw University	4,933	296	52	0	0	165	79	0	4,637
St Andrews Presbytern Col	533	0	0	0	0	0	0	0	533
St Augustines College	5,260	0	0	0	0	0	0	0	5,260
Stanly Technical College	427	0	0	0	0	0	0	0	427
Surry Community College	952	4	0	0	0	4	0	0	948
U NC Asheville	1,325	288	252	0	0	3	0	33	1,037
U NC Chapel Hill	163,572	151,515	130,144	2,823	0	8,697	860	8,991	12,057
U NC Charlotte	7,396	2,910	1,944	0	0	0	166	800	4,486
U NC Greensboro	11,656	7,868	6,125	0	45	67	32	1,599	3,788
U NC Sys Off	434	434	434	0	0	0	0	0	0
U NC Wilmington	5,040	2,527	1,436	0	80	3	1,008	0	2,513
Vance Granville Cmty Col	995	0	0	0	0	0	0	0	995
Wake Forest University	44,563	40,480	36,901	1,979	63	1,344	170	23	4,083
Warren Wilson College	485	0	0	0	0	0	0	0	485
Western Carolina U	4,021	497	147	0	0	0	98	252	3,524
Western Piedmont Cmty Col	730	10	0	0	10	0	0	0	720
Wingate College	689	0	0	0	0	0	0	0	689
Winston Salem State U	4,751	691	0	0	0	101	590	0	4,060
North Dakota, total	81,700	37,855	21,393	6,589	2,033	692	90	7,058	43,845
Dickinson State College	1,702	0	0	0	0	0	0	0	1,702
Fort Bethold Cmty College	797	0	0	0	0	0	0	0	797
Jamestown College	1,349	0	0	0	0	0	0	0	1,349
Little Hoop Cmty Col	1,267	0	0	0	0	0	0	0	1,267
Mayville State College	1,799	640	510	0	15	0	0	115	1,159
Minot State College	3,321	531	0	0	0	0	0	531	2,790
North Dakota St Schl Sci	1,743	0	0	0	0	0	0	0	1,743
North Dakota State U	28,428	15,767	8,675	858	0	191	0	6,043	12,661
Standing Rock College	1,380	0	0	0	0	0	0	0	1,380
Trinity Bible College	962	0	0	0	0	0	0	0	962
Turtle Mountain Cmty Col	2,702	37	0	0	0	0	0	37	2,665
University of Mary	2,214	0	0	0	0	0	0	0	2,214
University of N Dakota	33,198	20,880	12,208	5,731	2,018	501	90	332	12,318
Valley City State College	838	0	0	0	0	0	0	0	838
Ohio, total	609,740	348,949	305,189	2,878	815	10,903	6,205	22,959	260,791
Antioch University	2,850	162	162	0	0	0	0	0	2,688
Art Academy of Cincinnati	144	0	0	0	0	0	0	0	144
Ashland University	3,495	14	0	0	14	0	0	0	3,481
Baldwin Wallace College	66	66	66	0	0	0	0	0	0
Bliss College	927	0	0	0	0	0	0	0	927
Bluffton College	610	0	0	0	0	0	0	0	610
Bowling Green State U	18,587	2,720	2,231	0	0	96	123	270	15,867
Bradford School	381	0	0	0	0	0	0	0	381

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Ohio, continued:									
Bryant Stratton Bus OH	1,088	0	0	0	0	0	0	0	1,088
Capital University	1,514	94	0	0	0	0	0	94	1,420
Careercom Col of Business	791	0	0	0	0	0	0	0	791
Case Western Reserve U	101,970	94,254	88,518	0	98	5,049	146	443	7,716
Cedarville College	862	0	0	0	0	0	0	0	862
Central State U OH	1,041	869	428	0	0	108	0	333	172
Chatfield College	197	0	0	0	0	0	0	0	197
Cincinnati Bible Seminary	526	0	0	0	0	0	0	0	526
Cincinnati Col Mort Sci	79	0	0	0	0	0	0	0	79
Cincinnati Technical Inst	1,785	0	0	0	0	0	0	0	1,785
Circleville Bible College	294	0	0	0	0	0	0	0	294
Cleveland State U	11,257	4,814	4,523	0	0	0	219	72	6,443
Col Mt St Joseph On Ohio	799	0	0	0	0	0	0	0	799
College of Wooster	1,160	140	131	0	9	0	0	0	1,020
Columbus Col Art & Design	1,025	0	0	0	0	0	0	0	1,025
Columbus State Cmty Col	5,274	0	0	0	0	0	0	0	5,274
Cuyahoga Cmty Col	278	278	178	0	0	0	0	100	0
Davis Jr Col of Business	848	0	0	0	0	0	0	0	848
Defiance College	842	0	0	0	0	0	0	0	842
Denison University	931	122	93	0	23	6	0	0	809
Dyke College	1,237	0	0	0	0	0	0	0	1,237
ETI Tech Col Cleveland	857	0	0	0	0	0	0	0	857
Franciscan U Steubenville	905	0	0	0	0	0	0	0	905
Franklin University	826	0	0	0	0	0	0	0	826
Gods Bible School & Col	222	0	0	0	0	0	0	0	222
Heidelberg College	761	13	13	0	0	0	0	0	748
Hiram College	1,087	1	1	0	0	0	0	0	1,086
Hocking Technical College	23	23	0	0	23	0	0	0	0
ITT Tech Inst Ohio	175	0	0	0	0	0	0	0	175
ITT Tech Inst Youngstown	102	0	0	0	0	0	0	0	102
John Carroll University	1,750	330	324	0	0	6	0	0	1,420
Kent State University	35,495	6,702	4,045	0	0	370	106	2,181	28,793
Kenyon College	602	135	95	0	40	0	0	0	467
Lake Erie College	556	0	0	0	0	0	0	0	556
Lakeland Community Col	1,712	0	0	0	0	0	0	0	1,712
Lima Technical College	1,723	0	0	0	0	0	0	0	1,723
Lorain County Cmty Col	3,391	0	0	0	0	0	0	0	3,391
Lourdes College	713	0	0	0	0	0	0	0	713
Malone College	976	0	0	0	0	0	0	0	976
Marietta College	1,132	20	0	0	20	0	0	0	1,112
Marion Technical College	1,359	0	0	0	0	0	0	0	1,359
Medical College OH Toledo	9,156	7,924	7,523	0	0	149	252	0	1,232
Miami University OH	15,426	4,099	3,661	0	117	164	149	8	11,327
Mount Union College	36	36	0	0	36	0	0	0	0
Mt Vernon Nazarene Col	1,036	0	0	0	0	0	0	0	1,036
Muskingum Area Tech Col	74	74	32	0	42	0	0	0	0
Muskingum College	872	111	0	0	35	0	0	76	761
N E Ohio U Col of Med	1,597	1,043	984	0	0	0	59	0	554
North Central Tech Col	1,810	0	0	0	0	0	0	0	1,810
Notre Dame College OH	684	339	0	288	51	0	0	0	345
Oberlin College	3,170	968	311	601	56	0	0	0	2,202
Ohio Col of Podiatric Med	191	0	0	0	0	0	0	0	191
Ohio Dominican College	858	0	0	0	0	0	0	0	858
Ohio Northern University	2,036	189	62	0	52	0	75	0	1,847
Ohio State University	129,395	109,413	90,377	1,605	0	1,530	904	14,997	19,982
Ohio University	25,795	3,916	3,403	0	45	158	77	233	21,879
Ohio Wesleyan University	1,684	155	152	0	0	3	0	0	1,529
Otterbein College	1,140	0	0	0	0	0	0	0	1,140
Pontifical Col Josephinum	79	0	0	0	0	0	0	0	79
Rabbin Col of Telshe	212	0	0	0	0	0	0	0	212

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Ohio, continued:									
Sinclair Community Col	173	83	83	0	0	0	0	0	90
Southern Ohio College	3,602	0	0	0	0	0	0	0	3,602
Stark Technical Institute	1,678	0	0	0	0	0	0	0	1,678
Terra Technical College	1,212	127	0	0	0	0	0	127	1,085
Tiffin University	632	0	0	0	0	0	0	0	632
Trinity Lutheran Seminary	121	0	0	0	0	0	0	0	121
Union Institute	469	0	0	0	0	0	0	0	469
United Theol Sem OH	98	0	0	0	0	0	0	0	98
University of Akron	17,039	4,724	4,111	74	20	167	8	344	12,315
University of Cincinnati	84,597	59,651	53,039	0	0	2,282	3,598	732	24,946
University of Dayton	34,020	30,515	28,517	0	0	17	62	1,919	3,505
University of Findlay	2,465	339	0	0	0	0	0	339	2,126
University of Rio Grande	1,818	0	0	0	0	0	0	0	1,818
University of Toledo	14,138	4,538	4,156	0	0	100	114	168	9,600
Urbana University	2,007	0	0	0	0	0	0	0	2,007
Ursuline College	704	0	0	0	0	0	0	0	704
Virginia Marti Fash&Art	151	0	0	0	0	0	0	0	151
Walsh University	793	0	0	0	0	0	0	0	793
Wilberforce University	4,179	11	11	0	0	0	0	0	4,168
Wilmington College OH	3,080	0	0	0	0	0	0	0	3,080
Wittenberg University	1,665	268	214	0	54	0	0	0	1,397
Wright State University	15,682	9,649	7,745	310	60	698	313	523	6,033
Xavier University OH	2,116	20	0	0	20	0	0	0	2,096
Youngstown St University	6,825	0	0	0	0	0	0	0	6,825
Oklahoma, total	186,785	78,219	53,102	404	120	1,977	1,406	21,210	108,566
Bacone College	13	0	0	0	0	0	0	0	13
Bartlesville Wesleyan Col	500	0	0	0	0	0	0	0	500
Cameron University	4,537	0	0	0	0	0	0	0	4,537
Carl Albert Junior Col	2,392	200	0	0	0	0	0	200	2,192
Central State U OK	5,383	85	0	0	7	0	0	78	5,298
Connors State College	2,392	0	0	0	0	0	0	0	2,392
East Central University	5,777	429	200	0	0	105	0	124	5,348
Eastern Oklahoma St Col	1,436	3	0	0	0	3	0	0	1,433
Hillsdale Free Will Bapt	181	0	0	0	0	0	0	0	181
Langston University	9,015	4,012	2,044	0	0	349	0	1,619	5,003
Mid America Bible College	198	0	0	0	0	0	0	0	198
Murray State College	1,446	0	0	0	0	0	0	0	1,446
Northeastern OK A&M Col	2,419	0	0	0	0	0	0	0	2,419
Northeastern State U	6,410	128	0	0	0	9	0	119	6,282
Northern Oklahoma College	928	0	0	0	0	0	0	0	928
Northwestern Okla St U	1,484	0	0	0	0	0	0	0	1,484
Oklahoma Baptist U	1,107	0	0	0	0	0	0	0	1,107
Oklahoma Christian U	1,412	0	0	0	0	0	0	0	1,412
Oklahoma City University	1,597	194	0	0	0	0	56	138	1,403
Oklahoma Jr Col Bus&Tech	812	0	0	0	0	0	0	0	812
Oklahoma Panhandle St U	812	0	0	0	0	0	0	0	812
Oklahoma State University	56,269	38,472	23,776	218	68	166	86	14,158	17,797
Oral Roberts University	4,169	0	0	0	0	0	0	0	4,169
Phillips University	745	0	0	0	0	0	0	0	745
Redlands Cmty College	1,514	0	0	0	0	0	0	0	1,514
Roger State College	2,833	194	0	0	0	0	0	194	2,639
Rose State College	2,825	0	0	0	0	0	0	0	2,825
Seminole Junior Col OK	1,606	0	0	0	0	0	0	0	1,606
Southeastern OK St U	4,552	369	45	0	0	0	324	0	4,183
Southern Nazarene U	967	0	0	0	0	0	0	0	967
Southwestern OK St U	3,360	102	0	0	14	0	0	88	3,258
St Gregorys College	280	73	0	0	0	0	0	73	207
Tulsa Junior College	3,698	0	0	0	0	0	0	0	3,698
U Sci & Arts of Oklahoma	1,890	0	0	0	0	0	0	0	1,890
University of Oklahoma	45,228	30,787	24,470	186	31	1,126	555	4,419	14,441

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Oklahoma, continued:									
University of Tulsa	5,754	3,171	2,567	0	0	219	385	0	2,583
Western Oklahoma St Col	844	0	0	0	0	0	0	0	844
Oregon, total	231,269	157,190	133,692	1,103	2,066	4,518	1,670	14,141	74,079
Blue Mountain Cmty Col	689	0	0	0	0	0	0	0	689
Central Oregon Cmty Col	1,071	0	0	0	0	0	0	0	1,071
Chemeketa Community Col	4,044	0	0	0	0	0	0	0	4,044
Clackamas Community Col	1,407	0	0	0	0	0	0	0	1,407
Clatsop Community College	1,049	0	0	0	0	0	0	0	1,049
Columbia Christian Col	178	0	0	0	0	0	0	0	178
Concordia College OR	512	0	0	0	0	0	0	0	512
Eastern Oregon St College	2,755	304	0	0	0	50	0	254	2,451
Eugene Bible College	238	0	0	0	0	0	0	0	238
George Fox College	1,105	0	0	0	0	0	0	0	1,105
ITT Tech Inst Portland	256	0	0	0	0	0	0	0	256
Lane Community College	190	190	0	0	0	0	0	190	0
Lewis & Clark College	1,914	394	0	0	0	17	72	305	1,520
Linfield College	2,201	314	314	0	0	0	0	0	1,887
Linn Benton Community Col	2,891	0	0	0	0	0	0	0	2,891
Mount Angel Seminary	22	0	0	0	0	0	0	0	22
Multnomah Bible Col & Sem	451	0	0	0	0	0	0	0	451
Natl Col Naturopathic Med	3,102	3,102	3,102	0	0	0	0	0	0
Northwest Christian Col	181	0	0	0	0	0	0	0	181
Oregon Grad Inst Sci Tech	6,773	6,773	6,704	0	0	22	11	36	0
Oregon Hlth Sciences U	52,211	47,288	45,293	40	0	1,634	92	229	4,923
Oregon Institute of Tech	511	511	511	0	0	0	0	0	0
Oregon Polytechnic Inst	401	0	0	0	0	0	0	0	401
Oregon State University	71,138	62,960	52,253	423	2,020	961	1,038	6,265	8,178
Pacific NW College of Art	195	0	0	0	0	0	0	0	195
Pacific University	2,184	64	64	0	0	0	0	0	2,120
Portland Community Col	6,377	167	3	0	31	0	133	0	6,210
Portland State University	11,717	3,551	2,828	0	0	193	0	530	8,166
Reed College	1,296	437	437	0	0	0	0	0	859
Rogue Community College	1,922	0	0	0	0	0	0	0	1,922
Southern Oregon St Col	3,265	105	105	0	0	0	0	0	3,160
Southwestern OR Cmty Col	1,592	1	1	0	0	0	0	0	1,591
Treasure Valley Cmty Col	576	0	0	0	0	0	0	0	576
Umpqua Community College	921	0	0	0	0	0	0	0	921
University of Oregon Main	38,163	29,605	21,711	640	0	1,635	324	5,295	8,558
University of Portland	2,103	68	22	0	0	0	0	46	2,035
Western Baptist College	439	0	0	0	0	0	0	0	439
Western Oregon State Col	3,512	1,306	300	0	15	0	0	991	2,206
Western St Chiroprac Col	253	0	0	0	0	0	0	0	253
Willamette University	1,464	50	44	0	0	6	0	0	1,414
Pennsylvania, total	989,259	744,781	671,129	8,194	2,867	24,863	3,110	34,618	244,478
Albright College	908	332	26	306	0	0	0	0	576
Allegheny College	2,049	486	214	0	150	6	116	0	1,563
Allentown Col St Francis	571	0	0	0	0	0	0	0	571
Alvernia College	517	0	0	0	0	0	0	0	517
American Inst of Design	901	0	0	0	0	0	0	0	901
Art Inst Pittsburgh	2,602	0	0	0	0	0	0	0	2,602
Baptist Bible Col & Sem	304	0	0	0	0	0	0	0	304
Beaver College PA	863	414	414	0	0	0	0	0	449
Bloomsburg U of PA	80	57	31	0	26	0	0	0	23
Bryn Mawr College	1,867	1,226	977	0	0	239	5	5	641
Bucknell University	2,361	435	320	0	110	5	0	0	1,926
Bucks County Cmty Col	2,002	1	1	0	0	0	0	0	2,001
Butler County Cmty Col	1,047	0	0	0	0	0	0	0	1,047
Cabrini College	369	0	0	0	0	0	0	0	369

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Pennsylvania, continued:									
California U of PA	212	150	0	0	0	0	0	150	62
Carlow College	921	0	0	0	0	0	0	0	921
Carnegie Mellon U	72,537	67,580	63,586	295	250	1,672	279	1,498	4,957
Cedar Crest College	429	0	0	0	0	0	0	0	429
Chatham College	765	24	24	0	0	0	0	0	741
Chestnut Hill College	365	6	0	0	6	0	0	0	359
Chi Inst	325	0	0	0	0	0	0	0	325
Clarion U of PA	4,153	39	0	0	34	0	5	0	4,114
Cmty Col Allegheny Co	75	0	0	0	0	0	0	0	75
Cmty Col Beaver County	1,588	0	0	0	0	0	0	0	1,588
Cmty Col Philadelphia	11,704	0	0	0	0	0	0	0	11,704
College Misericordia	1,279	45	0	0	45	0	0	0	1,234
Delaware County Cmty Col	1,888	0	0	0	0	0	0	0	1,888
Dickinson College	1,561	431	169	0	107	0	117	38	1,130
Dickinson School of Law	80	0	0	0	0	0	0	0	80
Drexel University	16,438	12,792	11,056	1,407	0	89	187	53	3,646
Dubois Business College	517	0	0	0	0	0	0	0	517
Duquesne University	4,072	667	421	0	21	0	0	225	3,405
Eastern Baptist Theol Sem	12	0	0	0	0	0	0	0	12
Eastern College	868	0	0	0	0	0	0	0	868
Edinboro U of PA	19	19	0	0	19	0	0	0	0
Electronic Institutes	386	0	0	0	0	0	0	0	386
Elizabethtown College	615	40	0	0	37	3	0	0	575
Franklin & Marshall Col	1,613	798	718	0	67	3	10	0	815
Gannon University	3,749	0	0	0	0	0	0	0	3,749
Geneva College	1,113	35	0	0	0	0	0	35	1,078
Gettysburg College	1,162	169	161	0	8	0	0	0	993
Grove City College	3	3	0	0	0	3	0	0	0
Gwynedd Mercy College	173	0	0	0	0	0	0	0	173
Hahnemann University	13,669	10,778	10,343	0	0	29	159	247	2,891
Harcum College	973	0	0	0	0	0	0	0	973
Harrisburg Area Cmty Col	2,320	41	0	0	41	0	0	0	2,279
Haverford College	946	445	396	0	0	3	46	0	501
Holy Family College PA	663	17	0	0	17	0	0	0	646
Immaculata College	350	0	0	0	0	0	0	0	350
Indiana U of PA	5,598	524	232	0	16	42	35	199	5,074
Johnson Tech Institute	231	0	0	0	0	0	0	0	231
Juniata College	1,152	419	416	0	0	3	0	0	733
Keystone Junior College	686	68	0	0	0	0	0	68	618
Kings College PA	1,177	50	50	0	0	0	0	0	1,127
Kutztown U of PA	2,285	64	64	0	0	0	0	0	2,221
La Roche College	624	0	0	0	0	0	0	0	624
La Salle University	159	0	0	0	0	0	0	0	159
Lackawanna Junior College	711	0	0	0	0	0	0	0	711
Lafayette College	1,148	388	268	0	114	6	0	0	760
Lancaster Bible College	291	0	0	0	0	0	0	0	291
Lebanon Valley College	558	33	30	0	0	3	0	0	525
Lehigh County Cmty Col	973	0	0	0	0	0	0	0	973
Lehigh University	15,497	13,636	12,798	170	78	361	35	194	1,861
Lincoln University PA	3,683	902	318	0	0	584	0	0	2,781
Lock Haven U of PA	2,082	0	0	0	0	0	0	0	2,082
Lutheran Theol Sem Gettys	13	0	0	0	0	0	0	0	13
Luzerne County Cmty Col	2,921	116	0	0	0	0	0	116	2,805
Lycoming College	870	0	0	0	0	0	0	0	870
Manor Junior College	359	0	0	0	0	0	0	0	359
Mansfield U of PA	2,306	276	276	0	0	0	0	0	2,030
Marywood College	1,323	24	21	0	0	3	0	0	1,299
McCarrie Schl Hlth Sci	1,000	0	0	0	0	0	0	0	1,000
Medical College PA	18,342	16,796	16,061	0	0	735	0	0	1,546
Mercyhurst College	1,306	0	0	0	0	0	0	0	1,306

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
Pennsylvania, continued:									
Messiah College	1,866	72	27	0	42	3	0	0	1,794
Millersville U of PA	2,171	4	4	0	0	0	0	0	2,167
Montgomery Co Cmty Col	1,274	75	0	0	75	0	0	0	1,199
Moravian College	679	41	0	0	0	3	38	0	638
Mount Aloysius College	1,569	0	0	0	0	0	0	0	1,569
Muhlenberg College	577	0	0	0	0	0	0	0	577
N E Christian Jr College	298	0	0	0	0	0	0	0	298
Natl Ed Ctr Vale Tech	110	0	0	0	0	0	0	0	110
Neumann College	347	9	0	0	9	0	0	0	338
Northampton Co Cmty Col	1,758	0	0	0	0	0	0	0	1,758
PA Col of Podiatric Med	492	12	0	0	0	0	0	12	480
PA College of Optometry	1,269	359	263	0	0	0	6	90	910
PA Technical Institute	303	0	0	0	0	0	0	0	303
Peirce Junior College	1,086	71	0	0	0	0	71	0	1,015
Pennsylvania Col of Tech	4,527	0	0	0	0	0	0	0	4,527
Pennsylvania Inst of Tech	445	0	0	0	0	0	0	0	445
Pennsylvania State U	209,785	176,023	148,172	0	67	3,154	244	24,386	33,762
Phila Col Osteopathic Med	1,819	104	104	0	0	0	0	0	1,715
Phila Col of Pharm & Sci	399	83	83	0	0	0	0	0	316
Phila Col of the Bible	531	0	0	0	0	0	0	0	531
Pinebrook Junior College	94	0	0	0	0	0	0	0	94
Pitts Inst Mortuary Sci	23	0	0	0	0	0	0	0	23
Point Park College	1,733	0	0	0	0	0	0	0	1,733
RETS Education Center	336	0	0	0	0	0	0	0	336
Reading Area Cmty Col	1,686	66	0	0	0	0	0	66	1,620
Robert Morris College PA	2,169	113	0	0	0	0	0	113	2,056
Rosemont College	275	51	0	0	0	0	0	51	224
Seton Hill College	1,596	71	0	0	0	0	0	71	1,525
Shippensburg U of PA	1,980	107	104	0	0	3	0	0	1,873
Slippery Rock U of PA	218	20	0	0	20	0	0	0	198
Spring Garden College	121	0	0	0	0	0	0	0	121
St Charles Borromeo Sem	54	0	0	0	0	0	0	0	54
St Francis College PA	1,526	26	0	0	26	0	0	0	1,500
St Josephs University	1,707	275	230	0	0	0	0	45	1,432
St Vincent College & Sem	1,610	232	124	0	0	3	0	105	1,378
Susquehanna University	704	21	13	0	8	0	0	0	683
Swarthmore College	2,160	1,217	1,176	0	35	6	0	0	943
Temple University	44,419	27,472	24,590	0	56	629	391	1,806	16,947
Thiel College	786	0	0	0	0	0	0	0	786
Thomas Jefferson U	38,443	34,914	33,405	0	0	1,125	312	72	3,529
Triangle Tech Pittsburgh	1,659	0	0	0	0	0	0	0	1,659
University of PA	207,866	193,366	178,002	584	102	12,245	461	1,972	14,500
University of Pittsburgh	196,628	178,148	164,183	5,432	1,133	3,879	574	2,947	18,480
University of Scranton	2,083	426	375	0	51	0	0	0	1,657
Ursinus College	568	15	0	0	0	15	0	0	553
Valley Forge Christ Col	467	0	0	0	0	0	0	0	467
Valley Forge Military Col	228	0	0	0	0	0	0	0	228
Villanova University	3,021	651	629	0	0	3	19	0	2,370
Washington & Jeffersn Col	902	3	0	0	0	3	0	0	899
Waynesburg College	1,636	0	0	0	0	0	0	0	1,636
West Chester U of PA	3,084	248	223	0	24	1	0	0	2,836
Westminster Col PA	777	0	0	0	0	0	0	0	777
Westmoreland Co Cmty Col	2,870	23	0	0	23	0	0	0	2,847
Widener University	2,130	114	10	0	50	0	0	54	2,016
Wilkes University	2,039	23	21	0	0	2	0	0	2,016
Wilson College	153	0	0	0	0	0	0	0	153
York College of PA	924	0	0	0	0	0	0	0	924
Rhode Island, total	99,901	66,450	56,281	1,946	109	2,406	966	4,742	33,451
Brown University	45,980	40,877	35,819	1,461	100	1,994	43	1,460	5,103
Bryant Col of Bus Admin	1,593	0	0	0	0	0	0	0	1,593

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Rhode Island, continued:									
Cmty Col Rhode Island	6,933	0	0	0	0	0	0	0	6,933
Johnson & Wales U	4,500	0	0	0	0	0	0	0	4,500
New England Inst Tech RI	1,875	0	0	0	0	0	0	0	1,875
Providence College	2,116	127	38	0	9	0	0	80	1,989
Rhode Island College	4,870	68	8	0	0	0	0	60	4,802
Roger Williams U	1,025	0	0	0	0	0	0	0	1,025
Salve Regina College	630	0	0	0	0	0	0	0	630
U Rhode Island	30,379	25,378	20,416	485	0	412	923	3,142	5,001
South Carolina, total	163,343	81,824	60,296	187	372	4,281	2,008	14,680	81,519
Allen University	779	0	0	0	0	0	0	0	779
Anderson College	897	0	0	0	0	0	0	0	897
Baptist Col at Charleston	1,907	0	0	0	0	0	0	0	1,907
Beaufort Technical Col	3	0	0	0	0	0	0	0	3
Benedict College	5,497	898	0	0	0	226	672	0	4,599
Central Wesleyan College	634	0	0	0	0	0	0	0	634
Citadel Military Col SC	747	77	77	0	0	0	0	0	670
Claflin College	5,139	577	162	0	0	0	274	141	4,562
Clemson University	27,307	23,390	14,496	187	0	451	90	8,166	3,917
Clinton Junior College	56	0	0	0	0	0	0	0	56
Coker College	447	0	0	0	0	0	0	0	447
Columbia Bible College	342	0	0	0	0	0	0	0	342
Columbia College SC	957	0	0	0	0	0	0	0	957
Converse College	421	0	0	0	0	0	0	0	421
Ctrl Carolina Tech Col SC	295	295	216	0	0	79	0	0	0
Erskine College	377	77	77	0	0	0	0	0	300
F Darlington Tech Col	2,007	0	0	0	0	0	0	0	2,007
Francis Marion University	1,832	42	41	0	0	1	0	0	1,790
Furman University	1,833	357	329	0	22	6	0	0	1,476
Greenville Tech College	2,974	80	0	0	0	0	80	0	2,894
Horry Georgetown Tech Col	1,407	0	0	0	0	0	0	0	1,407
Lander University	1,376	0	0	0	0	0	0	0	1,376
Limestone College	1,184	0	0	0	0	0	0	0	1,184
Medical U of S Carolina	29,884	26,545	23,736	0	0	2,664	145	0	3,339
Midlands Tech College	3,860	0	0	0	0	0	0	0	3,860
Morris College	2,797	63	0	0	0	0	63	0	2,734
Newberry College	677	0	0	0	0	0	0	0	677
North Greenville College	563	0	0	0	0	0	0	0	563
Orangebrg Calhoun Tech	50	47	0	0	47	0	0	0	3
Phillips Jr Col Columbia	1	0	0	0	0	0	0	0	1
Piedmont Tech College	1,727	0	0	0	0	0	0	0	1,727
Presbyterian College	583	0	0	0	0	0	0	0	583
SC Sea Grant Consortium	1,031	1,031	351	0	0	72	309	299	0
Sherman Col Chiropractic	180	0	0	0	0	0	0	0	180
South Carolina St College	13,280	4,957	2,263	0	0	461	226	2,007	8,323
Spartanburg Methodist Col	923	0	0	0	0	0	0	0	923
Tri County Tech College	114	100	0	0	100	0	0	0	14
Trident Technical College	3,522	42	0	0	42	0	0	0	3,480
U Charleston	3,021	434	413	0	18	3	0	0	2,587
U South Carolina	36,185	22,210	17,775	0	143	318	149	3,825	13,975
Voorhees College	2,851	164	0	0	0	0	0	164	2,687
Williamsburg Tech College	713	0	0	0	0	0	0	0	713
Winthrop University	2,343	378	300	0	0	0	0	78	1,965
Wofford College	560	0	0	0	0	0	0	0	560
York Technical College	60	60	60	0	0	0	0	0	0
South Dakota, total	47,849	14,661	7,305	1,470	44	277	484	5,081	33,188
Augustana College	1,815	111	70	0	38	3	0	0	1,704
Black Hills State U	2,917	0	0	0	0	0	0	0	2,917
Cheyenne River Cmty Col	194	0	0	0	0	0	0	0	194
Dakota State University	1,144	0	0	0	0	0	0	0	1,144
Dakota Wesleyan U	968	0	0	0	0	0	0	0	968

See explanatory information, if any, and SOURCE at end of table.

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
South Dakota, continued:									
Huron University	918	0	0	0	0	0	0	0	918
Kilian Community College	207	0	0	0	0	0	0	0	207
Mount Marty College	88	0	0	0	0	0	0	0	88
N Am Baptist Seminary	6	0	0	0	0	0	0	0	6
National College	1,483	0	0	0	0	0	0	0	1,483
Northern State University	2,731	10	10	0	0	0	0	0	2,721
Oglala Lakota College	3,383	403	0	0	0	0	0	403	2,980
Presentation College	648	0	0	0	0	0	0	0	648
SD School Mines & Tech	1,536	1,484	1,254	0	6	204	0	20	52
Sinte Gleska University	2,310	112	0	0	0	0	112	0	2,198
Sioux Falls College	679	0	0	0	0	0	0	0	679
Sisseton Wahpeton CC	806	0	0	0	0	0	0	0	806
South Dakota State U	15,984	9,856	3,899	1,470	0	22	23	4,442	6,128
U SD System Office	6,882	189	0	0	0	34	76	79	6,693
U South Dakota	3,150	2,496	2,072	0	0	14	273	137	654
Tennessee, total	340,853	193,877	159,338	2,002	267	8,326	4,410	19,534	146,976
American Baptist College	379	0	0	0	0	0	0	0	379
Aquinas Jr College TN	181	0	0	0	0	0	0	0	181
Austin Peay State U	5,159	34	0	0	0	0	0	34	5,125
Belmont College	1,034	0	0	0	0	0	0	0	1,034
Bethel College TN	802	0	0	0	0	0	0	0	802
Bristol University	495	0	0	0	0	0	0	0	495
Bryan College	546	0	0	0	0	0	0	0	546
Carson Newman College	1,743	3	0	0	0	3	0	0	1,740
Chattanooga St Tech CC	2,724	0	0	0	0	0	0	0	2,724
Christian Brothers U	992	0	0	0	0	0	0	0	992
Cleveland State Cmty Col	1,648	0	0	0	0	0	0	0	1,648
Columbia State Cmty Col	1,063	0	0	0	0	0	0	0	1,063
Cumberland University	413	0	0	0	0	0	0	0	413
David Lipscomb University	768	0	0	0	0	0	0	0	768
Draughons Jr Col Knoxvll	1	0	0	0	0	0	0	0	1
Draughons Jr Col Nashvll	1,004	0	0	0	0	0	0	0	1,004
Dyersburg State Cmty Col	1,362	0	0	0	0	0	0	0	1,362
East Tennessee State U	9,157	1,174	894	0	0	12	75	193	7,983
Edmondson Junior College	3	0	0	0	0	0	0	0	3
Fisk University	4,119	1,482	1,139	0	0	0	343	0	2,637
Freed Hardeman U	1,689	0	0	0	0	0	0	0	1,689
Freewill Baptist Bib Col	220	0	0	0	0	0	0	0	220
Hiwassee College	1,076	0	0	0	0	0	0	0	1,076
ITT Tech Inst Nashville	69	0	0	0	0	0	0	0	69
Jackson State Cmty Col	1,008	0	0	0	0	0	0	0	1,008
John A Gupton College	61	0	0	0	0	0	0	0	61
King College TN	513	22	0	0	22	0	0	0	491
Knoxville College	3,104	0	0	0	0	0	0	0	3,104
Lambuth College	779	0	0	0	0	0	0	0	779
Lane College	3,305	370	0	0	0	222	148	0	2,935
Le Moyne Owen College	3,098	50	50	0	0	0	0	0	3,048
Lee College TN	1,983	0	0	0	0	0	0	0	1,983
Lincoln Memorial U	2,385	0	0	0	0	0	0	0	2,385
Martin Methodist College	381	0	0	0	0	0	0	0	381
Maryville College TN	633	0	0	0	0	0	0	0	633
McKenzie College	484	0	0	0	0	0	0	0	484
Meharry Medical College	31,149	12,464	9,154	558	0	755	1,997	0	18,685
Memphis Academy of Arts	237	0	0	0	0	0	0	0	237
Memphis State University	11,222	4,094	3,353	0	40	0	176	525	7,128
Middle Tennessee St U	8,689	163	106	0	0	0	0	57	8,526
Milligan College	535	0	0	0	0	0	0	0	535
Motlow State Cmty College	1,712	0	0	0	0	0	0	0	1,712
Omore Schl Arch Int Dsgn	34	0	0	0	0	0	0	0	34
Rhodes College	873	127	121	0	0	6	0	0	746

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

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State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
Tennessee, continued:									
Roane State Community Col	2,306	0	0	0	0	0	0	0	2,306
Shelby State Cmty College	6,306	0	0	0	0	0	0	0	6,306
Southern Col 7 Day Advent	1,233	30	30	0	0	0	0	0	1,203
Southern Col of Optometry	543	89	89	0	0	0	0	0	454
State Tech Inst Memphis	2,379	0	0	0	0	0	0	0	2,379
Tennessee State U	19,003	9,160	5,242	413	46	223	773	2,463	9,843
Tennessee Technological U	1,171	1,171	1,149	0	0	22	0	0	0
Tennessee Temple U	919	0	0	0	0	0	0	0	919
Tennessee Wesleyan Col	502	0	0	0	0	0	0	0	502
Tomlinson College	197	0	0	0	0	0	0	0	197
Trevecca Nazarene College	898	0	0	0	0	0	0	0	898
Tusculum College	1,246	3	0	0	0	3	0	0	1,243
U Tennessee Chattanooga	3,950	605	367	0	35	32	93	78	3,345
U Tennessee Knoxville	55,196	45,099	29,584	912	26	913	320	13,344	10,097
U Tennessee Martin	3,919	69	0	0	69	0	0	0	3,850
U Tennessee Memphis	24,696	22,154	21,346	119	0	483	186	20	2,542
U Tennessee System Off	347	347	170	0	0	0	0	177	0
Union University	919	0	0	0	0	0	0	0	919
University of Tennessee	2,208	2,077	2,077	0	0	0	0	0	131
University of the South	684	30	27	0	0	3	0	0	654
Vanderbilt University	99,366	93,010	84,390	0	29	5,649	299	2,643	6,356
Volunteer State Cmty Col	1,789	50	50	0	0	0	0	0	1,739
Walters State Cmty Col	2,244	0	0	0	0	0	0	0	2,244
Texas, total	1,020,676	677,325	591,837	8,822	3,205	17,505	12,774	43,182	343,351
Abilene Christian U	2,106	188	115	0	70	3	0	0	1,918
Alamo CC District	11,117	3	3	0	0	0	0	0	11,114
Alvin Community College	677	0	0	0	0	0	0	0	677
Amarillo College	1,720	48	0	0	48	0	0	0	1,672
Angelina College	1,353	102	0	0	0	0	0	102	1,251
Angelo State University	2,475	3	0	0	0	3	0	0	2,472
Arlington Baptist Col	84	0	0	0	0	0	0	0	84
Austin Cmty Col TX	3,512	0	0	0	0	0	0	0	3,512
Austin College	932	37	34	0	0	3	0	0	895
Baptist Miss Assc Theol	23	0	0	0	0	0	0	0	23
Baylor Col of Dentistry	772	496	448	0	0	14	34	0	276
Baylor Col of Medicine	91,638	89,304	84,947	0	0	2,714	102	1,541	2,334
Baylor University	4,755	377	374	0	0	3	0	0	4,378
Bee County College	2,589	0	0	0	0	0	0	0	2,589
Blinn College	1,374	19	0	0	19	0	0	0	1,355
Brazosport College	452	0	0	0	0	0	0	0	452
Brookhaven College	1,027	0	0	0	0	0	0	0	1,027
Cedar Valley College	627	0	0	0	0	0	0	0	627
Central Texas College	6,148	0	0	0	0	0	0	0	6,148
Cisco Junior College	825	0	0	0	0	0	0	0	825
Clarendon College	512	0	0	0	0	0	0	0	512
College of the Mainland	892	24	0	0	24	0	0	0	868
Collin Co Cmty College	1,187	0	0	0	0	0	0	0	1,187
Concordia Lutheran Col	430	0	0	0	0	0	0	0	430
Cooke County College	592	50	50	0	0	0	0	0	542
Dallas Baptist College	809	0	0	0	0	0	0	0	809
Dallas Christian College	89	0	0	0	0	0	0	0	89
DeVry Inst Tech TX	3,764	0	0	0	0	0	0	0	3,764
Del Mar College	4,124	224	72	0	0	0	0	152	3,900
East Texas Baptist Col	1,269	0	0	0	0	0	0	0	1,269
East Texas St U	3,245	0	0	0	0	0	0	0	3,245
El Paso Cmty College	35	0	0	0	0	0	0	0	35
Frank Phillips College	378	0	0	0	0	0	0	0	378
Galveston College	812	0	0	0	0	0	0	0	812
Grayson County College	1,095	0	0	0	0	0	0	0	1,095
Hardin Simmons University	1,849	0	0	0	0	0	0	0	1,849

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Texas, continued:									
Houston Baptist U	1,191	113	0	0	0	13	0	100	1,078
Houston Community College	8,845	356	356	0	0	0	0	0	8,489
Howard Payne University	1,111	0	0	0	0	0	0	0	1,111
Huston Tillotson College	2,047	0	0	0	0	0	0	0	2,047
ITT Tech Inst Arlington	74	0	0	0	0	0	0	0	74
ITT Tech Inst Houston	100	0	0	0	0	0	0	0	100
Incarnate Word College	2,733	0	0	0	0	0	0	0	2,733
Inst for Christian Study	14	0	0	0	0	0	0	0	14
Jacksonville College	461	0	0	0	0	0	0	0	461
Jarvis Christian College	2,637	502	502	0	0	0	0	0	2,135
Kilgore College	1,165	0	0	0	0	0	0	0	1,165
Lamar U Beaumont	7,039	4,438	3,742	0	0	0	219	477	2,601
Lamar U Orange	626	0	0	0	0	0	0	0	626
Lamar U Port Arthur	844	0	0	0	0	0	0	0	844
Laredo Junior College	3,737	0	0	0	0	0	0	0	3,737
Le Tourneau University	1,143	3	0	0	0	3	0	0	1,140
Lee College TX	1,432	401	308	0	93	0	0	0	1,031
Lon Morris College	247	0	0	0	0	0	0	0	247
Lubbock Christian College	868	0	0	0	0	0	0	0	868
McLennan Community Col	2,764	0	0	0	0	0	0	0	2,764
McMurry College	1,128	0	0	0	0	0	0	0	1,128
Midland College	915	0	0	0	0	0	0	0	915
Midwestern State U	2,133	11	11	0	0	0	0	0	2,122
N E Texas Cmty Col	130	130	0	0	0	0	0	130	0
Navarro College	1,522	0	0	0	0	0	0	0	1,522
North Harris Co College	1,551	0	0	0	0	0	0	0	1,551
Northlake College	631	0	0	0	0	0	0	0	631
Odessa College	1,091	0	0	0	0	0	0	0	1,091
Our Lady of the Lake U	2,861	709	0	0	0	3	264	442	2,152
Palo Alto College	3	0	0	0	0	0	0	0	3
Paris Junior College	1,584	0	0	0	0	0	0	0	1,584
Parker Col Chiropractic	16,925	16,687	16,687	0	0	0	0	0	238
Paul Quinn College	2,612	0	0	0	0	0	0	0	2,612
Prairie View A&M U	16,039	7,891	4,145	0	0	206	631	2,909	8,148
Ranger Junior College	571	0	0	0	0	0	0	0	571
Rice University	26,019	25,987	24,920	30	58	537	55	387	32
SW Assemblies of God Col	733	0	0	0	0	0	0	0	733
SW Christian College	808	0	0	0	0	0	0	0	808
Sam Houston State U	3,093	301	67	0	0	56	0	178	2,792
San Jacinto Col Sys Off	1,829	0	0	0	0	0	0	0	1,829
Schreiner College	529	0	0	0	0	0	0	0	529
South Plains College	2,057	0	0	0	0	0	0	0	2,057
South Texas Col of Law	592	344	0	0	0	0	100	244	248
Southern Methodist U	7,103	4,547	4,363	25	0	57	97	5	2,556
Southwest Texas Jr Col	2,146	0	0	0	0	0	0	0	2,146
Southwest Texas St U	12,774	3,443	891	0	98	25	324	2,105	9,331
Southwestern Advent Col	743	0	0	0	0	0	0	0	743
Southwestern U TX	841	112	112	0	0	0	0	0	729
St Edwards University	2,701	19	19	0	0	0	0	0	2,682
St Marys U San Antonio	3,555	642	0	0	25	178	439	0	2,913
Stephen F Austin St U	4,787	361	287	0	0	0	0	74	4,426
Sul Ross State University	1,603	64	64	0	0	0	0	0	1,539
TX A&M International U	601	73	0	0	0	0	0	73	528
TX A&M U Corpus Christi	1,520	216	0	0	0	0	0	216	1,304
TX A&M U Kingsville	5,826	783	447	0	16	32	288	0	5,043
Tarleton State University	786	786	776	0	10	0	0	0	0
Tarrant County Junior Col	3,358	45	0	0	45	0	0	0	3,313
Temple Junior College	873	0	0	0	0	0	0	0	873
Texarkana College	1,533	0	0	0	0	0	0	0	1,533
Texas A&M U Sys Off	7,064	7,012	2,058	0	0	22	3,801	1,131	52

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

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State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Texas, continued:									
Texas A&M University	103,189	86,721	58,778	4,685	618	1,215	877	20,548	16,468
Texas Chiropractic Col	268	0	0	0	0	0	0	0	268
Texas Christian U	6,995	3,194	2,810	0	19	3	0	362	3,801
Texas College	2,133	0	0	0	0	0	0	0	2,133
Texas Lutheran College	1,053	315	0	315	0	0	0	0	738
Texas Southern U	15,931	3,840	2,153	0	0	307	688	692	12,091
Texas Southmost College	2,202	81	81	0	0	0	0	0	2,121
Texas State Tech Inst	8,211	1,551	0	0	1,551	0	0	0	6,660
Texas Tech University	19,398	8,767	8,102	0	0	327	64	274	10,631
Texas Wesleyan University	1,367	267	0	0	30	0	0	237	1,100
Texas Womans University	4,038	1,029	454	0	0	0	265	310	3,009
Trinity University	2,330	575	559	0	0	11	5	0	1,755
Trinity Valley Cmty Col	1,075	0	0	0	0	0	0	0	1,075
Tyler Junior College	2,755	0	0	0	0	0	0	0	2,755
U Mary Hardin Baylor	1,195	33	33	0	0	0	0	0	1,162
U N TX Hlth Sci Ctr	3,445	2,981	2,784	0	0	74	123	0	464
U North Texas	10,097	2,830	1,551	0	0	169	44	1,066	7,267
U TX Arlington	11,993	4,031	2,658	588	23	462	0	300	7,962
U TX Austin	122,638	121,429	110,616	1,135	91	3,126	772	5,689	1,209
U TX Dallas	6,073	4,860	4,734	40	0	0	64	22	1,213
U TX El Paso	19,538	10,257	8,991	0	0	373	893	0	9,281
U TX Hlth Sci Ctr Houstn	41,111	36,307	35,209	0	0	919	179	0	4,804
U TX Hlth Sci Ctr S Anto	53,775	45,700	44,186	0	0	1,150	185	179	8,075
U TX MD Anderson Cancer	41,546	41,546	40,442	0	0	1,039	65	0	0
U TX Med Brnch Galveston	35,816	31,505	29,238	1,677	0	445	145	0	4,311
U TX Pan American	12,977	1,865	839	0	90	60	755	121	11,112
U TX Permian Basin	1,130	291	0	0	0	0	0	291	839
U TX SW Med Ctr Dallas	65,967	63,950	60,673	0	0	2,527	138	612	2,017
U TX San Antonio	9,830	3,494	1,558	0	96	230	1,086	524	6,336
U TX System Off	16,673	2,738	2,029	0	0	351	38	320	13,935
U TX Tyler	1,369	0	0	0	0	0	0	0	1,369
U of Houston	33,485	22,781	20,786	327	0	788	34	846	10,704
U of Houston Clear Lake	7,355	6,534	6,294	0	58	57	0	125	821
U of Houston Downtown Col	3,758	201	117	0	84	0	0	0	3,557
U of Houston Sys Off	15	15	15	0	0	0	0	0	0
U of St Thomas TX	1,216	263	0	0	0	0	0	263	953
University of Dallas	1,135	315	290	0	25	0	0	0	820
Vernon Regional Jr Col	532	0	0	0	0	0	0	0	532
Victoria College	1,084	0	0	0	0	0	0	0	1,084
Wayland Baptist College	1,242	0	0	0	0	0	0	0	1,242
Weatherford College	640	0	0	0	0	0	0	0	640
West Texas A&M U	3,361	0	0	0	0	0	0	0	3,361
Western Texas College	435	0	0	0	0	0	0	0	435
Wharton County Junior Col	795	14	0	0	14	0	0	0	781
Wiley College	1,969	194	59	0	0	0	0	135	1,775
Utah, total	228,816	148,943	132,592	1,182	107	2,152	767	12,143	79,873
Brigham Young University	25,731	5,485	5,372	0	0	70	30	13	20,246
College of Eastern Utah	1,793	54	0	0	0	0	54	0	1,739
Dixie College	2,484	0	0	0	0	0	0	0	2,484
ITT Tech Inst Salt Lake	56	0	0	0	0	0	0	0	56
Salt Lake Cmty College	6,252	0	0	0	0	0	0	0	6,252
Snow College	1,897	0	0	0	0	0	0	0	1,897
Southern Utah University	3,639	33	0	0	33	0	0	0	3,606
Stevens Henager Col Bus	874	0	0	0	0	0	0	0	874
University of Utah	96,290	82,105	76,441	319	17	1,707	80	3,541	14,185
Utah State University	72,818	60,349	50,397	863	57	375	413	8,244	12,469
Utah Valley State College	6,993	328	22	0	0	0	190	116	6,665
Weber State University	8,973	589	360	0	0	0	0	229	8,384
Westminster Col Salt Lake	1,016	0	0	0	0	0	0	0	1,016
Vermont, total	60,710	38,590	32,991	0	177	1,351	38	4,033	22,120
Bennington College	672	105	6	0	0	0	0	99	567

See explanatory information, if any, and SOURCE at end of table.

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Vermont, continued:									
Burlington College	470	0	0	0	0	0	0	0	470
Castleton State College	1,536	0	0	0	0	0	0	0	1,536
Champlain College	1,472	0	0	0	0	0	0	0	1,472
Cmty Col Vermont	1,919	0	0	0	0	0	0	0	1,919
College of St Joseph	381	0	0	0	0	0	0	0	381
Goddard College	365	0	0	0	0	0	0	0	365
Green Mountain College	716	86	0	0	0	0	0	86	630
Johnson State College	2,073	129	0	0	0	0	0	129	1,944
Lyndon State College	1,393	14	7	0	7	0	0	0	1,379
Marlboro College	317	0	0	0	0	0	0	0	317
Middlebury College	1,820	582	467	0	109	6	0	0	1,238
Norwich University	4,147	126	40	0	0	0	0	86	4,021
School for Intl Training	142	0	0	0	0	0	0	0	142
Southern Vermont Col	1,025	0	0	0	0	0	0	0	1,025
St Michaels College	1,301	111	0	0	23	3	0	85	1,190
Sterling College VT	151	22	22	0	0	0	0	0	129
Trinity College VT	1,563	939	20	0	0	0	0	919	624
U VT & State Agric Col	37,991	36,319	32,272	0	38	1,342	38	2,629	1,672
Vermont Law School	413	157	157	0	0	0	0	0	256
Vermont Technical College	843	0	0	0	0	0	0	0	843
Virginia, total	371,089	231,723	195,471	1,715	579	10,858	3,418	19,682	139,366
Averett College	588	9	0	0	9	0	0	0	579
Blue Ridge Community Col	465	0	0	0	0	0	0	0	465
Bluefield College	463	0	0	0	0	0	0	0	463
Bridgewater College	550	0	0	0	0	0	0	0	550
Central Virginia Cmty Col	888	0	0	0	0	0	0	0	888
Cmty Hosp Roanoke Valley	163	0	0	0	0	0	0	0	163
College of William & Mary	9,937	8,188	6,010	0	0	260	1,264	654	1,749
Commonwealth Col Norfolk	425	0	0	0	0	0	0	0	425
Commonwealth Col VA Beach	2,039	0	0	0	0	0	0	0	2,039
Dabney Lancaster Cmty Col	1,148	5	5	0	0	0	0	0	1,143
Danville Community Col	806	0	0	0	0	0	0	0	806
Eastern Mennonite Col Sem	1,387	3	0	0	0	3	0	0	1,384
Eastern Shore Cmty Col	307	0	0	0	0	0	0	0	307
Eastern Virginia Med Schl	9,962	8,742	8,623	0	0	72	47	0	1,220
Emory & Henry College	993	0	0	0	0	0	0	0	993
Ferrum College	823	17	17	0	0	0	0	0	806
George Mason University	13,386	8,957	7,151	0	60	92	147	1,507	4,429
Germanna Community Col	500	0	0	0	0	0	0	0	500
Hampden Sydney College	572	160	75	0	85	0	0	0	412
Hampton University	15,440	7,247	5,244	0	0	1,060	254	689	8,193
Hollins College	564	112	0	0	0	0	0	112	452
J Sgt Reynolds Cmty Col	583	0	0	0	0	0	0	0	583
James Madison University	2,579	627	466	0	0	0	0	161	1,952
John Tyler Community Col	1,217	0	0	0	0	0	0	0	1,217
Liberty University	2,810	0	0	0	0	0	0	0	2,810
Longwood College	1,358	238	56	0	0	0	0	182	1,120
Lord Fairfax Cmty College	1,002	0	0	0	0	0	0	0	1,002
Lynchburg College	951	16	0	0	16	0	0	0	935
Mary Baldwin College	515	0	0	0	0	0	0	0	515
Mary Washington College	912	0	0	0	0	0	0	0	912
Marymount University	865	0	0	0	0	0	0	0	865
Mountain Empire Cmty Col	2,148	40	40	0	0	0	0	0	2,108
National Business College	2,048	0	0	0	0	0	0	0	2,048
New River Community Col	2,458	0	0	0	0	0	0	0	2,458
Norfolk State University	13,418	928	562	0	78	38	195	55	12,490
Northern VA Community Col	3,533	86	0	0	0	24	62	0	3,447
Old Dominion University	13,778	6,869	5,933	0	0	935	1	0	6,909
Patrick Henry Cmty Col	1,472	0	0	0	0	0	0	0	1,472
Paul D Camp Cmty College	916	0	0	0	0	0	0	0	916

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

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State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Virginia, continued:									
Piedmont VA Community Col	839	0	0	0	0	0	0	0	839
Radford University	2,619	100	100	0	0	0	0	0	2,519
Randolph Macon College	394	0	0	0	0	0	0	0	394
Randolph Macon Womans Col	351	38	0	0	35	3	0	0	313
Rappahannock Cmty College	848	1	1	0	0	0	0	0	847
Roanoke College	898	22	22	0	0	0	0	0	876
Shenandoah University	783	0	0	0	0	0	0	0	783
Southern VA Col for Women	122	0	0	0	0	0	0	0	122
Southside VA Cmty College	1,294	0	0	0	0	0	0	0	1,294
Southwest VA Cmty Col	4,412	109	0	0	0	0	0	109	4,303
St Pauls College VA	2,077	92	0	0	0	0	0	92	1,985
Sweet Briar College	303	46	0	0	46	0	0	0	257
Thomas Nelson Cmty Col	2,897	0	0	0	0	0	0	0	2,897
Tidewater Community Col	4,471	0	0	0	0	0	0	0	4,471
University of Richmond	1,475	563	363	0	109	0	91	0	912
University of Virginia	95,567	86,007	77,182	369	47	5,306	326	2,777	9,560
VA Polytech Inst & St U	55,279	48,196	35,678	1,096	11	816	206	10,389	7,083
Virginia Commonwealth U	58,478	48,580	45,448	250	0	1,923	530	429	9,898
Virginia Highlands CC	1,528	0	0	0	0	0	0	0	1,528
Virginia Intermont Col	659	0	0	0	0	0	0	0	659
Virginia Military Inst	1,376	39	39	0	0	0	0	0	1,337
Virginia State University	11,902	5,423	2,430	0	46	304	262	2,381	6,479
Virginia Union University	3,253	161	0	0	0	16	0	145	3,092
Virginia Wesleyan College	722	0	0	0	0	0	0	0	722
Virginia Western Cmty Col	1,717	0	0	0	0	0	0	0	1,717
Washington & Lee U	552	102	26	0	37	6	33	0	450
Wytheville Community Col	2,304	0	0	0	0	0	0	0	2,304
Washington, total	441,281	325,246	278,137	2,692	448	17,016	3,256	23,697	116,035
Art Inst Seattle	1,368	0	0	0	0	0	0	0	1,368
Bellevue Community Col	1,389	0	0	0	0	0	0	0	1,389
Big Bend Community Col	909	0	0	0	0	0	0	0	909
Central Washington U	3,129	28	7	0	0	20	1	0	3,101
Centralia College	2,208	58	58	0	0	0	0	0	2,150
City Universtiy	522	17	0	0	0	17	0	0	505
Clark College	2,075	33	33	0	0	0	0	0	2,042
Columbia Basin College	2,221	0	0	0	0	0	0	0	2,221
Eastern Washington U	8,329	2,108	1,636	0	92	44	10	326	6,221
Edmonds Community College	1,007	45	0	0	0	0	45	0	962
Everett Community College	1,153	0	0	0	0	0	0	0	1,153
Evergreen State College	2,874	467	416	0	40	11	0	0	2,407
Gonzaga University	4,145	621	418	0	0	69	100	34	3,524
Grays Harbor College	1,118	0	0	0	0	0	0	0	1,118
Green River Cmty College	1,437	63	0	0	0	1	0	62	1,374
Griffin College	1,008	0	0	0	0	0	0	0	1,008
Heritage College	1,008	24	0	0	24	0	0	0	984
J Bastyr Naturopathic Med	47	0	0	0	0	0	0	0	47
Lower Columbia College	1,423	0	0	0	0	0	0	0	1,423
N W Col Assemblies of God	392	0	0	0	0	0	0	0	392
Northwest Indian College	1,926	0	0	0	0	0	0	0	1,926
Olympic College	1,171	18	18	0	0	0	0	0	1,153
Pacific Lutheran U	2,415	60	0	0	0	3	0	57	2,355
Peninsula College	629	6	6	0	0	0	0	0	623
Pierce College	1,251	0	0	0	0	0	0	0	1,251
S Puget Sound Cmty Col	1,185	0	0	0	0	0	0	0	1,185
Seattle Community College	7,579	1,003	3	0	0	0	0	1,000	6,576
Seattle Pacific U	1,787	58	55	0	0	3	0	0	1,729
Seattle University	2,940	322	181	0	29	3	0	109	2,618
Shoreline Community Col	1,173	20	0	0	20	0	0	0	1,153
Skagit Valley College	1,436	131	0	0	0	0	0	131	1,305
Spokane Community College	7,857	0	0	0	0	0	0	0	7,857

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Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Washington, continued									
Spokane Falls Cmty Col	2,942	67	0	0	0	0	67	0	2,875
St Martins College	9	9	0	0	0	9	0	0	0
Tacoma Community College	2,171	147	0	0	0	0	0	147	2,024
University of Puget Sound	2,780	320	65	0	64	30	161	0	2,460
University of Washington	301,326	280,054	245,428	501	0	16,124	2,648	15,353	21,272
Walla Walla College	1,277	24	24	0	0	0	0	0	1,253
Walla Walla Community Col	2,264	0	0	0	0	0	0	0	2,264
Washington State U	47,258	38,102	28,863	2,191	83	656	176	6,133	9,156
Wenatchee Valley Col	1,295	0	0	0	0	0	0	0	1,295
Western Washington U	5,088	1,145	774	0	0	26	0	345	3,943
Whatcom Community College	1,023	0	0	0	0	0	0	0	1,023
Whitman College	899	133	37	0	96	0	0	0	766
Whitworth College	1,511	115	115	0	0	0	0	0	1,396
Yakima Valley Cmty Col	2,327	48	0	0	0	0	48	0	2,279
West Virginia, total	105,565	48,752	28,642	3,175	73	3,074	399	13,389	56,813
Alderson Broaddus College	1,044	0	0	0	0	0	0	0	1,044
Appalachian Bible College	168	0	0	0	0	0	0	0	168
Bethany College WV	1,078	7	0	0	7	0	0	0	1,071
Bluefield State College	5,176	0	0	0	0	0	0	0	5,176
Col of West Virginia	1,518	231	231	0	0	0	0	0	1,287
Davis & Elkins College	1,740	0	0	0	0	0	0	0	1,740
Fairmont State College	3,710	70	70	0	0	0	0	0	3,640
Glenville State College	1,855	0	0	0	0	0	0	0	1,855
Huntington Jr College	875	0	0	0	0	0	0	0	875
Marshall University	8,986	1,920	1,630	0	0	7	201	82	7,066
Mountain State College	572	0	0	0	0	0	0	0	572
Ohio Valley College	378	0	0	0	0	0	0	0	378
Potomac St Col of WV U	1,267	0	0	0	0	0	0	0	1,267
Salem College	1,285	46	0	0	0	0	46	0	1,239
Shepherd College	1,334	11	0	0	11	0	0	0	1,323
Southern WV Cmty College	1,933	0	0	0	0	0	0	0	1,933
University of Charleston	765	0	0	0	0	0	0	0	765
WV Graduate College	6	3	0	0	0	3	0	0	3
WV Northern Cmty Col	1,465	0	0	0	0	0	0	0	1,465
WV Schl Osteopathic Med	153	0	0	0	0	0	0	0	153
West Liberty State Col	5,096	72	0	0	0	0	72	0	5,024
West Virginia Inst Tech	2,578	254	251	0	0	3	0	0	2,324
West Virginia State Col	265	182	182	0	0	0	0	0	83
West Virginia U Morgantwn	53,131	38,762	24,797	2,425	31	3,057	80	8,372	14,369
West Virginia Wesleyn Col	1,098	4	0	0	0	4	0	0	1,094
Wheeling College	8,089	7,190	1,481	750	24	0	0	4,935	899
Wisconsin, total	397,848	274,688	235,406	9,500	921	11,073	1,678	16,110	123,160
Alverno College	1,760	0	0	0	0	0	0	0	1,760
Bellin College of Nursing	76	0	0	0	0	0	0	0	76
Beloit College	1,408	350	342	0	0	8	0	0	1,058
Cardinal Stritch College	1,111	60	0	0	0	0	0	60	1,051
Carroll College WI	1,400	104	0	0	104	0	0	0	1,296
Carthage College	1,157	12	0	0	12	0	0	0	1,145
Concordia U WI	927	0	0	0	0	0	0	0	927
Edgewood College	517	0	0	0	0	0	0	0	517
Fox Valley Technical Inst	1,513	0	0	0	0	0	0	0	1,513
Gateway Technical Inst	1,494	0	0	0	0	0	0	0	1,494
Lac Courte Ojibwa CC	779	0	0	0	0	0	0	0	779
Lakeland College	916	0	0	0	0	0	0	0	916
Lakeshore Tech College	590	0	0	0	0	0	0	0	590
Lawrence University	876	115	30	0	82	3	0	0	761
Madison Area Tech College	82	82	0	0	0	0	0	82	0
Maranatha Bap Bible Col	371	0	0	0	0	0	0	0	371
Marian Col of Fond Du Lac	930	0	0	0	0	0	0	0	930
Marquette University	11,447	2,975	2,332	0	51	146	246	200	8,472

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E): Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	Non-S&E activities
Wisconsin, continued:									
Medical College WI	27,804	25,402	24,714	0	0	378	310	0	2,402
Milwaukee Inst Art & Dsgn	465	0	0	0	0	0	0	0	465
Milwaukee School of Eng	1,544	31	0	0	31	0	0	0	1,513
Mount Mary College	907	0	0	0	0	0	0	0	907
Mount Senario College	1,025	40	40	0	0	0	0	0	985
North Central Tech Inst	1,814	0	0	0	0	0	0	0	1,814
Northland College	1,508	5	5	0	0	0	0	0	1,503
Northwestern Col WI	103	0	0	0	0	0	0	0	103
Ripon College	843	20	0	0	14	6	0	0	823
Silver Lake College	522	0	0	0	0	0	0	0	522
St Norbert College	1,675	0	0	0	0	0	0	0	1,675
Stratton College	1,133	0	0	0	0	0	0	0	1,133
U WI Center System	55	55	55	0	0	0	0	0	0
U WI Eau Claire	7,387	354	145	0	127	3	0	79	7,033
U WI Green Bay	3,313	308	108	0	0	0	0	200	3,005
U WI La Crosse	6,088	1,150	955	0	77	0	0	118	4,938
U WI Madison	226,184	222,163	192,414	9,500	126	7,975	233	11,915	4,021
U WI Milwaukee	19,250	7,260	5,935	0	125	525	103	572	11,990
U WI Oshkosh	5,416	332	154	0	48	55	0	75	5,084
U WI Parkside	2,216	133	75	0	0	0	0	58	2,083
U WI Platteville	3,620	0	0	0	0	0	0	0	3,620
U WI River Falls	4,251	452	292	0	53	0	107	0	3,799
U WI Stevens Point	6,587	129	97	0	17	15	0	0	6,458
U WI Stout	6,753	752	752	0	0	0	0	0	6,001
U WI Superior	4,302	1,597	1,597	0	0	0	0	0	2,705
U WI System Office	26,142	10,556	5,364	0	0	1,956	679	2,557	15,586
U WI Whitewater	5,034	236	0	0	39	3	0	194	4,798
Viterbo College	1,471	0	0	0	0	0	0	0	1,471
Waukesha County Tech Inst	866	15	0	0	15	0	0	0	851
Western WI Tech Inst	2,078	0	0	0	0	0	0	0	2,078
Wisconsin Lutheran Col	138	0	0	0	0	0	0	0	138
Wyoming, total	30,659	16,387	12,706	662	71	259	85	2,604	14,272
Casper College	1,937	0	0	0	0	0	0	0	1,937
Central Wyoming College	833	0	0	0	0	0	0	0	833
Eastern Wyoming College	568	0	0	0	0	0	0	0	568
Laramie County Cmty Col	1,191	0	0	0	0	0	0	0	1,191
Northwest College	1,139	47	47	0	0	0	0	0	1,092
Sheridan College	968	0	0	0	0	0	0	0	968
University of Wyoming	22,275	16,340	12,659	662	71	259	85	2,604	5,935
Wyoming Technical Instit	1,748	0	0	0	0	0	0	0	1,748
Guam, total	4,226	2,878	1,656	0	0	0	195	1,027	1,348
Guam Community College	701	57	0	0	0	0	0	57	644
University of Guam	3,525	2,821	1,656	0	0	0	195	970	704
Puerto Rico, total	274,997	43,412	25,099	0	209	2,051	5,640	10,413	231,585
American U Puerto Rico	8,014	218	39	0	0	0	0	179	7,796
Atlantic College	1,200	0	0	0	0	0	0	0	1,200
Bayamon Central U	6,027	0	0	0	0	0	0	0	6,027
Carib Ctr Adv Studies	108	108	108	0	0	0	0	0	0
Caribbean University	5,037	0	0	0	0	0	0	0	5,037
Catholic U of PR	21,118	383	0	0	0	368	15	0	20,735
Col Bib Pentecostal PR	231	0	0	0	0	0	0	0	231
Colegio U Del Este	10,465	190	0	0	0	0	0	190	10,275
Conservatory of Music PR	204	0	0	0	0	0	0	0	204
Ctr Adv Study PR & Carib	4	0	0	0	0	0	0	0	4
Huertas Junior College	3,176	0	0	0	0	0	0	0	3,176
Inst Tecnico Comm Jr Col	2,310	0	0	0	0	0	0	0	2,310
Inter Am U PR Ctrl Off	76,899	1,444	0	0	145	112	887	300	75,455
Inter Am U PR Metropol	237	128	62	0	0	35	31	0	109

See explanatory information, if any, and SOURCE at end of table.

Table C-16. Federal obligations to universities and colleges, by State, institution, and type of activity: fiscal year 1992

[Dollars in thousands]

State and institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Puerto Rico, continued:									
Inter Am U PR San German	288	32	32	0	0	0	0	0	256
Ponce School of Medicine	2,620	2,356	1,656	0	0	0	700	0	264
U Adventista De Antillas	2,090	0	0	0	0	0	0	0	2,090
U Central Del Caribe	1,583	1,142	1,142	0	0	0	0	0	441
U PR Arecibo Tech U	377	0	0	0	0	0	0	0	377
U PR Bayamon Tech U	200	0	0	0	0	0	0	0	200
U PR Carolina Reg Col	474	0	0	0	0	0	0	0	474
U PR Cayey U Col	784	248	0	0	0	0	248	0	536
U PR Humacao U Col	998	741	176	0	0	128	437	0	257
U PR La Montana Reg Col	144	0	0	0	0	0	0	0	144
U PR Mayaguez	15,684	15,362	6,202	0	34	397	661	8,068	322
U PR Medical Sci	13,166	9,508	8,378	0	0	30	1,100	0	3,658
U PR Regional Col Admn	49,837	157	0	0	0	0	0	157	49,680
U PR Rio Piedras	6,231	5,310	2,182	0	30	939	1,378	781	921
U PR System Off	5,607	5,447	5,045	0	0	42	183	177	160
U of the Sacred Heart	8,074	355	42	0	0	0	0	313	7,719
Universidad Del Turabo	12,937	0	0	0	0	0	0	0	12,937
Universidad Metropolitana	13,320	283	35	0	0	0	0	248	13,037
Universidad Politec PR	5,553	0	0	0	0	0	0	0	5,553
American Samoa, total	1,696	1,223	680	0	0	0	0	543	473
American Samoa Cmty Col	1,696	1,223	680	0	0	0	0	543	473
Virgin Islands, total	4,153	2,405	1,167	0	0	116	216	906	1,748
U of the Virgin Islands	4,153	2,405	1,167	0	0	116	216	906	1,748
Trust Territory of the Pacific Islands, total	4,880	1,964	779	0	0	0	0	1,185	2,916
Cmty Col Micronesia	2,641	1,078	341	0	0	0	0	737	1,563
Northern Marianas College	886	886	438	0	0	0	0	448	0
Palau Community College	1,353	0	0	0	0	0	0	0	1,353

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
United States, total	19,047,464	951,233	146,781	1,699,303	6,065,401	708,454	150,036	6,613,968	679,828	1,830,150	202,310
Alabama, total	351,531	26,019	345	14,109	147,845	14,055	825	105,863	28,776	11,212	2,482
AL Aviation & Tech Col	69	0	0	0	0	0	0	0	0	69	0
Alabama A & M University	15,224	4,827	0	1,140	5,235	153	6	334	1,373	1,911	245
Alabama Southern Cmty Col	1,783	0	0	0	1,783	0	0	0	0	0	0
Alabama State University	9,254	0	0	130	8,595	0	0	492	0	37	0
Athens State College	1,136	0	0	0	1,136	0	0	0	0	0	0
Auburn University	36,887	16,342	162	3,180	7,003	797	287	1,268	5,129	1,737	982
Bevill St Cmty Col Brewer	1,020	0	0	0	1,020	0	0	0	0	0	0
Bevill St Cmty Col Walker	1,873	0	0	0	1,873	0	0	0	0	0	0
Birmingham Southern Col	840	0	0	0	840	0	0	0	0	0	0
Bishop St Cmty College	2,718	0	0	0	2,592	0	0	126	0	0	0
C A Fredd St Tech Col	1,242	0	0	0	1,242	0	0	0	0	0	0
Calhoun State Cmty Col	2,866	0	0	0	2,866	0	0	0	0	0	0
Carver State Tech Col	1,502	0	0	0	1,502	0	0	0	0	0	0
Chattahoochee Valley St	803	0	0	0	803	0	0	0	0	0	0
Chauncey Sparks St Tech	2,916	0	0	0	1,316	1,600	0	0	0	0	0
Concordia College AL	1,059	0	0	0	1,059	0	0	0	0	0	0
D MacArthur St Tech Col	1,011	0	0	0	1,011	0	0	0	0	0	0
Draughons Jr Col AL	444	0	0	0	444	0	0	0	0	0	0
Enterprise State Jr Col	1,075	0	0	0	1,075	0	0	0	0	0	0
Faulkner State Cmty Col	1,759	0	0	0	1,759	0	0	0	0	0	0
Faulkner University	3,173	0	0	0	3,173	0	0	0	0	0	0
G Wallace St CC Dothan	1,681	0	0	0	1,681	0	0	0	0	0	0
G Wallace St CC Hanceville	3,059	21	0	0	3,038	0	0	0	0	0	0
G Wallace St CC Selma	1,564	0	0	0	1,564	0	0	0	0	0	0
Huntingdon College	762	0	0	0	762	0	0	0	0	0	0
J F Drake St Tech Col	1,183	0	0	0	1,183	0	0	0	0	0	0
Jacksonville State U	4,417	0	0	29	4,376	0	0	0	0	12	0
Jefferson Davis St Jr Col	849	0	0	0	849	0	0	0	0	0	0
Jefferson St Cmty Col	2,929	0	0	0	2,929	0	0	0	0	0	0
Judson College AL	255	0	0	0	255	0	0	0	0	0	0
L B Wallace St Jr Col	1,468	0	0	0	1,468	0	0	0	0	0	0
Lawson State Cmty College	2,974	0	0	0	2,959	0	0	15	0	0	0
Livingston University	1,729	0	0	0	1,729	0	0	0	0	0	0
Marion Military Institute	161	0	0	105	56	0	0	0	0	0	0
Miles College	2,678	0	0	0	2,678	0	0	0	0	0	0
Northeast AL St Cmty Col	869	0	0	0	869	0	0	0	0	0	0
Northwest AL Cmty Col	2,788	0	0	0	2,788	0	0	0	0	0	0
Oakwood College	2,534	0	0	0	2,098	0	0	226	38	172	0
Phillips Jr Col Birminghm	1,464	0	0	0	1,464	0	0	0	0	0	0
RETS Electronic Inst AL	1,628	0	0	0	1,628	0	0	0	0	0	0
Samford University	1,285	0	0	0	1,285	0	0	0	0	0	0
Selma University	1,450	0	0	0	1,118	139	0	193	0	0	0
Shelton State Cmty Col	2,856	0	0	0	2,856	0	0	0	0	0	0
Shoals Community College	1,780	0	0	0	1,780	0	0	0	0	0	0
Snead State Cmty Col	880	0	0	0	880	0	0	0	0	0	0
Southeastern Bible Col	170	0	0	0	170	0	0	0	0	0	0
Southern Christian U	74	0	0	0	74	0	0	0	0	0	0
Southern Union St Jr Col	1,277	0	0	0	1,273	0	0	4	0	0	0
Southwest St Tech Col	957	0	0	0	957	0	0	0	0	0	0
Spring Hill College	1,043	0	0	53	990	0	0	0	0	0	0
Stillman College	3,464	0	0	0	3,170	0	0	268	0	26	0
Talladega College	3,398	0	0	0	2,993	0	0	405	0	0	0
Trenholm St Tech Col	1,671	0	0	0	1,671	0	0	0	0	0	0
Troy St U Dothan	175	0	0	0	175	0	0	0	0	0	0
Troy St U Main	7,579	0	0	201	7,283	0	0	35	0	60	0
Troy St U Montgomery	475	0	0	0	475	0	0	0	0	0	0
Troy St U Sys Off	5,166	11	0	0	5,155	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Alabama, continued:											
Tuskegee University	18,507	4,706	0	845	6,215	76	0	5,277	719	519	150
U Alabama Birmingham	101,341	0	0	0	6,783	595	127	84,600	4,233	4,190	813
U Alabama Huntsville	19,559	0	58	482	1,363	0	405	192	16,156	903	0
U North Alabama	2,422	0	0	0	2,422	0	0	0	0	0	0
U South Alabama	14,754	12	0	0	5,354	51	0	8,639	22	676	0
University of Alabama	33,920	100	125	7,901	9,081	10,644	0	3,789	1,106	882	292
University of Mobile	981	0	0	43	938	0	0	0	0	0	0
University of Montevallo	1,982	0	0	0	1,964	0	0	0	0	18	0
Walker College	719	0	0	0	719	0	0	0	0	0	0
Alaska, total	42,792	3,099	4,950	877	8,162	799	6	1,535	8,632	12,378	2,354
Alaska Bible College	15	0	0	0	15	0	0	0	0	0	0
Alaska Business College	227	0	0	0	227	0	0	0	0	0	0
Alaska Pacific University	210	0	0	0	176	0	0	0	0	34	0
Sheldon Jackson College	374	0	0	0	374	0	0	0	0	0	0
U Alaska Anchorage	6,087	0	125	877	3,877	0	0	1,044	0	102	62
U Alaska Fairbanks	34,243	3,032	4,767	0	3,049	799	6	491	8,632	12,242	1,225
U Alaska Southeast	550	0	0	0	444	0	0	0	0	0	106
U Alaska System Off	1,086	67	58	0	0	0	0	0	0	0	961
Arizona, total	255,644	9,838	351	13,255	88,698	4,194	807	67,227	22,179	37,763	11,332
Am Grad Schl Intl Mgt	366	0	0	0	366	0	0	0	0	0	0
American Indian Bible Col	164	0	0	0	164	0	0	0	0	0	0
Arizona Col of the Bible	80	0	0	0	80	0	0	0	0	0	0
Arizona State University	47,571	387	31	3,191	19,917	1,661	145	7,070	2,428	11,782	959
Arizona Western College	2,751	0	0	0	2,751	0	0	0	0	0	0
Cochise College	1,778	0	0	0	1,778	0	0	0	0	0	0
Eastern Arizona College	1,329	0	0	0	1,329	0	0	0	0	0	0
Gateway Cmty College	2,231	0	0	0	2,231	0	0	0	0	0	0
Glendale Cmty Col AZ	4,572	0	0	0	4,572	0	0	0	0	0	0
Grand Canyon University	1,763	0	0	0	1,763	0	0	0	0	0	0
ITT Tech Inst Phoenix	121	0	0	0	121	0	0	0	0	0	0
ITT Tech Inst Tucson	73	0	0	0	73	0	0	0	0	0	0
Maricopa CC Sys Off	1,315	102	0	0	0	0	0	0	0	1,213	0
Mesa Community College	3,593	0	0	0	3,593	0	0	0	0	0	0
Mohave Cmty College	1,196	0	0	0	1,196	0	0	0	0	0	0
Navajo Community College	8,230	0	0	0	1,292	0	0	151	134	0	6,653
Northern Arizona U	17,124	637	0	55	11,288	40	185	602	645	2,713	959
Northland Pioneer College	1,054	0	0	0	1,054	0	0	0	0	0	0
Phoenix College	4,570	0	0	0	4,565	0	0	5	0	0	0
Pima County Cmty Col Dist	8,878	0	0	0	8,878	0	0	0	0	0	0
Prescott College	497	0	0	0	497	0	0	0	0	0	0
Rio Salado Cmty College	622	0	0	0	622	0	0	0	0	0	0
Scottsdale Cmty College	1,430	0	0	0	1,430	0	0	0	0	0	0
South Mountain Cmty Col	1,513	6	0	0	1,507	0	0	0	0	0	0
U & St Col AZ Sys Off	40	40	0	0	0	0	0	0	0	0	0
University of Arizona	139,568	8,666	320	10,009	14,416	2,493	477	59,399	18,972	22,055	2,761
University of Phoenix	1,575	0	0	0	1,575	0	0	0	0	0	0
Western International U	226	0	0	0	226	0	0	0	0	0	0
Yavapai College	1,414	0	0	0	1,414	0	0	0	0	0	0
Arkansas, total	133,686	23,290	125	1,804	85,395	868	466	16,957	313	3,132	1,336
Arkansas Baptist College	704	0	0	0	704	0	0	0	0	0	0
Arkansas College	1,194	0	0	61	1,051	0	0	0	15	67	0
Arkansas State University	17,742	6	125	0	17,594	0	0	17	0	0	0
Arkansas Tech University	2,941	20	0	0	2,908	0	0	0	0	13	0
Capital City Junior Col	1,115	0	0	0	1,115	0	0	0	0	0	0
Central Baptist College	242	0	0	0	242	0	0	0	0	0	0
Crowleys Ridge College	133	0	0	0	133	0	0	0	0	0	0
East Arkansas Cmty Col	1,492	0	0	0	1,491	0	0	1	0	0	0
Garland Co Cmty Col	1,357	0	0	0	1,357	0	0	0	0	0	0
Harding U All Campuses	2,776	0	0	0	2,752	0	0	0	24	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Arkansas, continued:											
Henderson State U	3,558	0	0	0	3,433	0	0	0	0	125	0
Hendrix College	747	0	0	36	688	0	0	0	0	23	0
John Brown University	822	0	0	0	822	0	0	0	0	0	0
MS County Community Col	1,506	0	0	0	1,506	0	0	0	0	0	0
N Arkansas Cmty Tech Col	2,035	0	0	0	2,035	0	0	0	0	0	0
Natl Ed Ctr Arkansas Col	174	0	0	0	174	0	0	0	0	0	0
Ouachita Baptist U	2,324	0	0	150	2,148	0	0	0	0	26	0
Philander Smith College	2,585	0	0	0	2,466	0	0	119	0	0	0
Phillips County Cmty Col	1,735	0	0	0	1,735	0	0	0	0	0	0
Shorter College AR	930	0	0	0	930	0	0	0	0	0	0
Southern Arkansas U	4,151	0	0	271	3,796	0	61	0	0	23	0
U Arkansas Fayetteville	34,737	19,036	0	1,286	10,277	346	88	568	82	2,332	722
U Arkansas Little Rock	7,871	0	0	0	5,680	522	0	1,243	192	101	133
U Arkansas Monticello	2,790	0	0	0	2,790	0	0	0	0	0	0
U Arkansas Pine Bluff	11,215	3,601	0	0	6,823	0	0	696	0	83	12
U Arkansas Sys Off	975	506	0	0	0	0	0	0	0	0	469
U Arkansas for Med Sci	15,631	120	0	0	619	0	317	14,280	0	295	0
U Central Arkansas	6,522	0	0	0	6,445	0	0	33	0	44	0
University of the Ozarks	733	0	0	0	733	0	0	0	0	0	0
Westark Community College	1,956	1	0	0	1,955	0	0	0	0	0	0
Williams Baptist College	993	0	0	0	993	0	0	0	0	0	0
California, total	2,068,276	37,708	8,992	200,371	336,696	112,426	5,366	924,088	148,094	282,632	11,903
Academy of Art College	572	0	0	0	572	0	0	0	0	0	0
Am Conservatory Theatre	96	0	0	0	96	0	0	0	0	0	0
Art Center Col of Design	1,327	0	0	0	1,327	0	0	0	0	0	0
Art Inst South Cal	97	0	0	0	97	0	0	0	0	0	0
Azusa Pacific University	1,469	0	0	49	1,036	0	0	384	0	0	0
Barstow College	1,005	0	0	0	1,005	0	0	0	0	0	0
Bethany Bible College	566	0	0	0	566	0	0	0	0	0	0
Biola University	1,220	0	0	0	1,166	0	0	54	0	0	0
Brooks Institute	179	0	0	0	179	0	0	0	0	0	0
Butte College	2,136	0	0	0	2,136	0	0	0	0	0	0
CA Cmty Col System	1,500	0	1,500	0	0	0	0	0	0	0	0
CA Col of Podiatric Med	424	0	0	0	343	0	0	81	0	0	0
CA Institute of the Arts	822	0	0	0	822	0	0	0	0	0	0
CA Poly St U San Luis Ob	8,422	77	86	117	7,205	0	73	52	326	486	0
CA Schl Prof Psych Fresno	860	0	0	0	860	0	0	0	0	0	0
CA St Poly U Pomona	9,373	35	0	0	8,514	0	0	9	0	815	0
CA St U Bakersfield	2,207	0	0	0	1,975	39	0	42	0	151	0
CA St U Chico	9,234	0	125	0	7,340	0	0	1,525	168	76	0
CA St U Dominguez Hills	3,445	0	0	0	2,794	0	0	275	0	376	0
CA St U Fresno	8,770	213	0	0	7,837	0	4	60	89	567	0
CA St U Fullerton	2,534	0	0	0	453	90	0	594	52	1,345	0
CA St U Hayward	3,567	52	0	0	3,139	0	160	0	72	144	0
CA St U Long Beach	2,937	0	0	283	0	0	200	1,878	100	476	0
CA St U Los Angeles	10,577	0	0	43	6,263	0	0	1,280	192	2,799	0
CA St U Northridge	10,930	0	0	0	9,274	122	0	462	326	746	0
CA St U Sacramento	8,240	0	0	0	7,352	40	3	752	0	93	0
CA St U San Bernardino	4,026	0	0	0	2,596	0	0	92	0	1,338	0
CA St U Stanislaus	1,947	0	0	0	1,907	40	0	0	0	0	0
CA Western School of Law	285	0	0	0	285	0	0	0	0	0	0
Cabrillo College	1,030	0	0	0	1,030	0	0	0	0	0	0
California Baptist Col	466	0	0	0	466	0	0	0	0	0	0
California Inst of Tech	109,877	0	99	18,079	0	10,904	0	19,866	11,543	48,055	1,331
California Lutheran U	1,614	0	0	0	1,522	0	0	0	0	92	0
California Maritime Acad	277	0	0	0	277	0	0	0	0	0	0
Canada College	519	0	0	0	519	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
California, continued:											
Cerritos College	2,277	0	0	0	2,246	0	0	31	0	0	0
Cerro Coso Cmty College	474	0	0	0	474	0	0	0	0	0	0
Chabot College	1,782	0	0	0	1,782	0	0	0	0	0	0
Chapman College	2,135	0	0	94	2,041	0	0	0	0	0	0
Charles Drew U Med & Sci	9,382	0	0	0	837	0	0	8,445	0	0	100
Christian Heritage Col	255	0	0	0	255	0	0	0	0	0	0
Church Divnty Schl Pacif	14	0	0	0	14	0	0	0	0	0	0
Claremont Graduate Schl	366	0	0	110	246	0	0	0	0	10	0
Claremont McKenna College	531	0	0	0	503	0	0	0	28	0	0
Cleveland Chiro Col CA	173	0	0	0	173	0	0	0	0	0	0
Cogswell Polytech College	59	0	0	0	59	0	0	0	0	0	0
Col Osteo Med of Pacific	1,644	0	0	421	376	0	0	847	0	0	0
Col of Notre Dame CA	234	0	0	0	234	0	0	0	0	0	0
College of Oceaneering	856	0	0	0	856	0	0	0	0	0	0
College of the Redwoods	2,423	0	0	0	2,423	0	0	0	0	0	0
College of the Siskiyous	504	0	0	0	504	0	0	0	0	0	0
Cuesta Community College	6	0	0	0	0	0	0	6	0	0	0
Cypress College	1,390	0	0	0	1,390	0	0	0	0	0	0
D-Q University	1,103	0	0	0	516	107	0	0	69	15	396
De Anza College	2,361	0	0	150	2,211	0	0	0	0	0	0
Deep Springs College	67	0	0	0	0	0	0	0	0	67	0
Dominican Col San Rafael	497	0	0	0	415	0	0	82	0	0	0
Don Bosco Technical Inst	34	0	0	0	34	0	0	0	0	0	0
East Los Angeles College	1,083	0	0	0	0	0	0	531	0	552	0
Fashion Inst Design	2,659	0	0	0	2,659	0	0	0	0	0	0
Feather River Cmty Col	336	0	0	0	336	0	0	0	0	0	0
Foothill College	1,387	0	0	0	0	0	0	0	1,387	0	0
Foothill Deanza CC SO	957	0	0	0	723	0	0	0	234	0	0
Fresno City College	3,668	0	0	0	3,668	0	0	0	0	0	0
Fresno Pacific College	593	0	0	0	593	0	0	0	0	0	0
Fuller Theological Sem	59	0	0	0	59	0	0	0	0	0	0
Golden Gate University	466	0	0	0	466	0	0	0	0	0	0
Golden West College	24	0	0	0	0	0	0	5	0	19	0
Graduate Theol Union	57	0	0	0	57	0	0	0	0	0	0
Harvey Mudd College	1,852	0	0	181	1,177	0	0	0	32	462	0
Heald Bus Col Oakland	405	0	0	0	405	0	0	0	0	0	0
Heald Bus Col San Fran	1,143	0	0	0	1,143	0	0	0	0	0	0
Heald Col San Jose	173	0	0	0	173	0	0	0	0	0	0
Heald Col Santa Rosa	293	0	0	0	293	0	0	0	0	0	0
Heald Col Walnut Creek	331	0	0	0	331	0	0	0	0	0	0
Heald Inst Tech Hayward	444	0	0	0	444	0	0	0	0	0	0
Heald Inst Tech San Fran	505	0	0	0	505	0	0	0	0	0	0
Holy Names College	542	0	0	0	542	0	0	0	0	0	0
Humboldt State University	1,345	386	0	0	16	0	0	0	0	488	455
Humphreys College	698	0	0	0	698	0	0	0	0	0	0
ITT Tech Inst Buena Park	73	0	0	0	73	0	0	0	0	0	0
ITT Tech Inst Van Nuys	82	0	0	0	82	0	0	0	0	0	0
ITT Tech Inst W Covina	177	0	0	0	177	0	0	0	0	0	0
John F Kennedy University	283	7	0	0	276	0	0	0	0	0	0
L Salinger Acad Fashion	25	0	0	0	25	0	0	0	0	0	0
LIFE Bible College	269	0	0	0	269	0	0	0	0	0	0
Lake Tahoe Cmty College	149	0	0	0	149	0	0	0	0	0	0
Lassen College	684	0	0	0	684	0	0	0	0	0	0
Loma Linda University	16,399	0	0	394	1,471	10,000	562	3,862	0	92	18
Long Beach City College	4,957	0	0	0	4,919	0	0	38	0	0	0
Los Angeles Valley Col	1,055	0	0	0	1,055	0	0	0	0	0	0
Loyola Marymount U	3,273	0	0	35	3,192	0	6	0	0	40	0
Manor Fashion Institute	14	0	0	0	14	0	0	0	0	0	0
Marymount College CA	334	0	0	0	334	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
California, continued:											
Masters Col & Seminary	533	0	0	0	533	0	0	0	0	0	0
Merced College	2,490	0	0	0	2,490	0	0	0	0	0	0
Merritt College	76	0	0	0	0	0	0	76	0	0	0
Mills College	1,364	0	0	0	1,159	0	0	0	0	205	0
Mission College	815	0	0	0	815	0	0	0	0	0	0
Modesto Junior College	1,617	0	0	0	1,617	0	0	0	0	0	0
Monterey Inst Intl Study	22	0	0	0	0	0	0	0	0	22	0
Monterey Peninsula Col	1,327	0	0	0	1,327	0	0	0	0	0	0
Mount St Marys Col CA	1,981	0	0	0	1,473	0	0	508	0	0	0
National University	1,748	0	0	0	1,748	0	0	0	0	0	0
Natl Hispanic University	1,111	0	0	0	657	98	0	0	100	0	256
New College of California	728	0	0	0	728	0	0	0	0	0	0
Northrop University	111	0	0	0	111	0	0	0	0	0	0
Occidental College	445	0	0	66	0	0	0	110	0	269	0
Ohlone College	674	0	0	0	674	0	0	0	0	0	0
Pacific Christian College	253	0	0	0	253	0	0	0	0	0	0
Pacific Coast Bapt Bible	147	0	0	0	147	0	0	0	0	0	0
Pacific Grad Schl Psych	27	0	0	0	27	0	0	0	0	0	0
Pacific Lutheran Theol	14	0	0	0	14	0	0	0	0	0	0
Pacific Oaks College	350	0	0	0	350	0	0	0	0	0	0
Pacific Schl of Religion	93	0	0	0	93	0	0	0	0	0	0
Pacific Union College	1,028	0	0	0	1,006	0	0	22	0	0	0
Patten College	589	0	0	0	589	0	0	0	0	0	0
Pepperdine University	2,032	0	0	0	1,981	0	0	0	0	51	0
Pitzer College	908	0	0	0	690	0	0	186	0	32	0
Point Loma Nazarene Col	972	0	0	0	898	0	0	47	0	27	0
Pomona College	1,635	10	0	96	1,061	0	0	315	0	153	0
Porterville College	1,141	0	0	0	1,141	0	0	0	0	0	0
Rancho Santiago Col	10	0	0	0	0	0	0	0	0	10	0
Rio Hondo College	2,192	0	0	0	2,192	0	0	0	0	0	0
Riverside Cmty College	1,280	0	0	0	1,280	0	0	0	0	0	0
Saddleback College	843	0	0	0	843	0	0	0	0	0	0
San Bernardino Valley Col	18	0	0	0	0	0	0	18	0	0	0
San Diego City College	13,006	0	0	13,006	0	0	0	0	0	0	0
San Diego Miramar College	503	0	0	0	503	0	0	0	0	0	0
San Diego State U	28,413	338	69	2,482	11,725	326	133	10,390	547	2,236	167
San Francisco State U	15,750	170	0	191	10,045	106	0	1,756	297	3,145	40
San Joaquin Col of Law	12	0	0	0	12	0	0	0	0	0	0
San Joaquin Delta College	2,612	0	0	0	2,612	0	0	0	0	0	0
San Jose Christian Col	230	0	0	0	230	0	0	0	0	0	0
San Jose Evgrn CC Dist	13	0	0	0	0	0	0	13	0	0	0
San Jose State University	23,178	0	184	333	9,802	55	0	1,643	7,717	3,444	0
Santa Clara University	2,625	0	0	327	1,781	0	0	0	208	309	0
Schl Theology Claremont	64	0	0	0	64	0	0	0	0	0	0
Scripps College	628	0	0	0	520	0	0	108	0	0	0
Shasta College	1,487	0	0	0	1,487	0	0	0	0	0	0
Sierra College	958	0	0	0	958	0	0	0	0	0	0
Simpson College CA	349	0	0	0	349	0	0	0	0	0	0
Skyline College	1,292	0	0	0	1,292	0	0	0	0	0	0
Solano Co Cmty College	1,160	0	0	0	1,160	0	0	0	0	0	0
Sonoma State University	4,176	0	0	0	3,894	0	0	184	61	37	0
Southern CA Col Optmtry	313	0	0	0	225	0	0	88	0	0	0
Southern California Col	622	0	0	67	555	0	0	0	0	0	0
Southwestern College CA	2,384	0	0	0	2,384	0	0	0	0	0	0
Southwestern U Schl Law	508	0	0	0	508	0	0	0	0	0	0
St Johns Seminary Col	135	0	0	0	135	0	0	0	0	0	0
St Marys Col CA	767	0	0	0	767	0	0	0	0	0	0
Stanford University	278,739	40	0	35,204	8,172	23,837	1,239	122,928	54,012	33,186	121
State Ctr Cmty Col Dist	125	0	125	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
California, continued:											
Taft College	284	0	0	0	284	0	0	0	0	0	0
U CA Berkeley	203,875	23,643	121	16,887	27,750	4,927	440	58,472	24,112	45,316	2,207
U CA Davis	111,114	8,100	0	1,938	10,491	15,370	815	54,173	2,044	16,942	1,241
U CA Irvine	74,998	0	0	7,376	7,626	5,436	38	40,131	2,964	11,278	149
U CA Los Angeles	237,932	145	0	15,461	19,360	19,849	235	154,575	8,351	19,290	666
U CA Riverside	20,019	3,139	0	384	3,639	1,679	200	6,307	337	4,234	100
U CA San Diego	223,390	606	92	23,388	6,889	8,834	450	125,887	21,219	34,432	1,593
U CA San Francisco	216,339	394	0	3,336	1,192	3,150	140	204,464	1,136	2,527	0
U CA Santa Barbara	57,361	343	156	10,892	6,703	3,485	563	6,254	4,735	22,713	1,517
U CA Santa Cruz	23,846	10	0	2,129	6,073	2,082	0	5,586	1,147	6,682	137
U CA Sys Adm Cntrl Off	5,507	0	3,987	0	580	0	0	0	779	0	161
U San Francisco	4,080	0	0	275	2,583	0	0	649	295	278	0
U Southern California	172,986	0	2,448	45,264	16,312	1,850	105	85,945	3,415	16,399	1,248
U West Los Angeles	19	0	0	0	19	0	0	0	0	0	0
US International U	676	0	0	0	676	0	0	0	0	0	0
University of La Verne	1,373	0	0	0	1,373	0	0	0	0	0	0
University of Redlands	1,205	0	0	0	1,185	0	0	0	0	20	0
University of San Diego	2,780	0	0	1,128	981	0	0	659	0	12	0
University of the Pacific	4,925	0	0	185	3,393	0	0	1,341	0	6	0
Victor Valley College	1,973	0	0	0	1,973	0	0	0	0	0	0
Vista College	117	0	0	0	117	0	0	0	0	0	0
W St U Col Law San Diego	41	0	0	0	41	0	0	0	0	0	0
W St U Col Law Sys Off	603	0	0	0	603	0	0	0	0	0	0
West Coast Bible College	79	0	0	0	79	0	0	0	0	0	0
West Coast University	109	0	0	0	109	0	0	0	0	0	0
West Hills College	1,392	0	0	0	1,392	0	0	0	0	0	0
West Los Angeles College	835	0	0	0	835	0	0	0	0	0	0
West Valley College	51	0	0	0	0	0	0	0	0	51	0
Westmont College	797	0	0	0	797	0	0	0	0	0	0
Whittier College	912	0	0	0	890	0	0	0	0	22	0
Woodbury University	555	0	0	0	555	0	0	0	0	0	0
World College West	136	0	0	0	136	0	0	0	0	0	0
Yeshiva Ohr Elchonon Cha	41	0	0	0	41	0	0	0	0	0	0
Yuba College	1,392	0	0	0	1,392	0	0	0	0	0	0
Colorado, total	345,162	13,247	16,321	19,992	99,598	7,254	3,192	114,664	24,367	42,308	4,219
Adams State College	2,916	0	0	0	2,868	48	0	0	0	0	0
Aims Community College	1,389	0	0	0	1,389	0	0	0	0	0	0
Arapahoe Community Col	1,219	0	0	0	1,219	0	0	0	0	0	0
Bel Rea Inst Animal Tech	130	0	0	0	130	0	0	0	0	0	0
Beth El Col of Nursing	183	0	0	0	183	0	0	0	0	0	0
CO Northwestern Cmty Col	500	0	0	0	500	0	0	0	0	0	0
Cmty Col Aurora	1,042	0	0	92	950	0	0	0	0	0	0
Cmty Col Denver Auraria	4,179	0	0	0	4,179	0	0	0	0	0	0
Colorado Christian U	651	0	0	0	651	0	0	0	0	0	0
Colorado College	1,277	0	0	66	1,131	0	0	0	0	80	0
Colorado School of Mines	6,112	0	0	1,776	0	567	1,168	0	119	1,965	517
Colorado State University	69,833	12,961	4,147	3,202	10,356	1,865	830	19,783	3,031	11,044	2,614
Colorado Tech	747	0	0	42	705	0	0	0	0	0	0
Denver Institute of Tech	1,113	0	0	0	1,113	0	0	0	0	0	0
Denver Technical College	1,041	0	0	0	1,041	0	0	0	0	0	0
Fort Lewis College	2,492	30	0	0	2,059	0	0	124	0	255	24
Front Range Cmty Col	2,364	0	0	0	2,364	0	0	0	0	0	0
ITT Tech Inst Aurora	50	0	0	0	50	0	0	0	0	0	0
Iliff School of Theology	66	0	0	0	66	0	0	0	0	0	0
Lamar Community College	840	0	0	0	840	0	0	0	0	0	0
Mesa State College	3,281	1	0	0	3,280	0	0	0	0	0	0
Metro St Col of Denver	9,731	0	0	0	9,655	0	0	0	0	76	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Colorado, continued:											
Morgan County Cmty Col	423	0	0	0	423	0	0	0	0	0	0
Naropa Institute	175	0	0	0	175	0	0	0	0	0	0
Natl Technological U CO	225	0	125	0	0	100	0	0	0	0	0
Nazarene Bible College	629	0	0	0	629	0	0	0	0	0	0
Northeastern Junior Col	1,005	0	0	0	1,005	0	0	0	0	0	0
Otero Junior College	857	0	0	0	857	0	0	0	0	0	0
Pikes Peak Community Col	4,015	0	0	0	4,015	0	0	0	0	0	0
Red Rocks Cmty College	1,425	0	0	0	1,425	0	0	0	0	0	0
Regis College CO	1,726	0	0	40	1,559	0	0	127	0	0	0
St Thomas Seminary	607	0	0	589	18	0	0	0	0	0	0
Tech Trades Inst CO Sprng	857	0	0	0	857	0	0	0	0	0	0
Trinidad State Junior Col	2,869	0	0	0	2,869	0	0	0	0	0	0
U Northern Colorado	6,645	2	0	0	5,647	0	0	404	0	572	20
U Southern Colorado	7,108	1	0	0	5,735	41	0	353	537	441	0
University of Colorado	196,875	252	12,049	12,348	28,263	4,533	971	91,365	19,655	26,396	1,043
University of Denver	7,173	0	0	1,837	0	100	223	2,508	1,025	1,479	1
Western St Col Colorado	1,371	0	0	0	1,371	0	0	0	0	0	0
Yeshiva T Chaim Tal Sem	21	0	0	0	21	0	0	0	0	0	0
Connecticut, total	292,871	6,405	3,428	10,309	44,951	11,809	648	193,033	1,821	20,144	323
Albertus Magnus College	273	0	0	0	273	0	0	0	0	0	0
Asnuntuck Cmty Tech Col	249	0	0	0	249	0	0	0	0	0	0
Briarwood College	138	0	0	0	138	0	0	0	0	0	0
Capital Cmty Tech Woodlnd	1,147	0	0	0	1,142	0	0	5	0	0	0
Central Connecticut St U	2,214	0	0	0	2,107	0	0	26	0	81	0
Connecticut College	1,099	0	0	0	1,039	0	0	0	0	60	0
Eastern Connecticut St U	1,374	0	0	0	1,374	0	0	0	0	0	0
Fairfield University	1,267	0	0	0	1,164	45	0	0	0	58	0
Gateway Cmty Tech Col	942	0	0	0	942	0	0	0	0	0	0
Greater New Haven St Tech	207	0	0	0	207	0	0	0	0	0	0
Holy Apostles College	39	0	0	0	39	0	0	0	0	0	0
Housatonic Cmty Tech Col	1,004	0	0	0	1,004	0	0	0	0	0	0
Manchester Cmty Tech Col	845	0	0	0	845	0	0	0	0	0	0
Middlesex Cmty Tech Col	656	0	0	0	656	0	0	0	0	0	0
Mitchell College	285	0	0	0	285	0	0	0	0	0	0
Morse of Hartford	669	0	0	0	669	0	0	0	0	0	0
Naugatuck Vally Cmty Tech	962	0	0	0	940	0	0	0	0	22	0
New England Institute	992	0	0	0	992	0	0	0	0	0	0
Northwestern CT Cmty Tech	418	0	0	0	418	0	0	0	0	0	0
Norwalk Cmty Tech Col	926	0	0	0	926	0	0	0	0	0	0
Quinebaug Vly Cmty Tech	653	0	0	0	653	0	0	0	0	0	0
Quinnipiac College	1,236	0	0	0	974	0	0	262	0	0	0
Sacred Heart University	1,558	0	0	0	1,034	40	0	19	0	465	0
Southern Connecticut St U	2,574	0	0	0	2,390	0	0	74	0	110	0
St Josephs Col	423	0	0	0	371	0	0	21	0	31	0
Teikyo Post University	580	0	0	0	580	0	0	0	0	0	0
Three R Cmty Tech Mohegan	628	0	0	0	628	0	0	0	0	0	0
Trinity College CT	1,368	0	0	0	1,160	40	0	0	0	168	0
Tunxis Cmty Tech Col	332	0	0	0	332	0	0	0	0	0	0
University of Bridgeport	1,226	0	0	0	1,226	0	0	0	0	0	0
University of Connecticut	57,447	5,478	3,428	2,363	7,092	1,426	535	32,290	424	4,098	313
University of Hartford	3,259	0	0	0	2,322	0	0	82	170	685	0
University of New Haven	1,204	0	0	0	1,159	0	0	0	0	45	0
Wesleyan University	5,970	0	0	78	2,625	0	0	1,524	0	1,743	0
Western Connecticut St U	756	0	0	0	756	0	0	0	0	0	0
Yale University	197,951	927	0	7,868	6,240	10,258	113	158,730	1,227	12,578	10
Delaware, total	45,744	4,954	1,629	9,332	13,855	1,103	711	4,431	1,757	7,789	183
Delaware State University	5,564	1,382	0	249	2,929	40	20	911	33	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Delaware, continued:											
Delaware Tech & Cmty Col	4,950	1	0	0	4,946	0	3	0	0	0	0
Goldey Beacom College	475	0	0	0	475	0	0	0	0	0	0
University of Delaware	33,247	3,571	1,629	8,444	4,636	1,063	688	3,520	1,724	7,789	183
Wesley College	1,212	0	0	639	573	0	0	0	0	0	0
Wilmington College DE	296	0	0	0	296	0	0	0	0	0	0
District of Columbia, total	348,827	2,215	493	11,102	242,009	1,447	680	72,079	7,078	9,542	2,182
American University	5,353	0	42	1,337	3,027	0	29	255	59	604	0
Catholic U of America	5,654	70	207	603	1,513	255	0	682	770	1,501	53
Gallaudet University	53,848	0	0	0	52,980	0	0	492	140	236	0
George Washington U	29,627	0	160	2,813	6,594	742	189	14,504	3,072	1,103	450
Georgetown University	56,316	521	27	4,146	6,681	405	52	41,937	15	1,492	1,040
Howard University	189,114	154	57	1,990	166,291	45	395	13,203	2,355	4,086	538
Mount Vernon College	185	0	0	0	185	0	0	0	0	0	0
Southeastern University	148	0	0	0	148	0	0	0	0	0	0
Strayer College	1,199	0	0	0	1,199	0	0	0	0	0	0
Trinity College DC	496	0	0	0	496	0	0	0	0	0	0
University of DC	6,869	1,470	0	213	2,877	0	15	1,006	667	520	101
Wesley Theol Seminary	18	0	0	0	18	0	0	0	0	0	0
Florida, total	542,648	22,419	6,141	53,079	246,364	14,628	4,155	131,649	15,580	44,291	4,342
Art Inst Ft Lauderdale	2,361	0	0	0	2,361	0	0	0	0	0	0
Barry University	2,199	0	0	0	1,184	0	0	1,015	0	0	0
Bethune Cookman College	6,481	0	0	0	5,755	0	0	726	0	0	0
Broward Community College	5,224	0	0	0	5,224	0	0	0	0	0	0
Central Florida Cmty Col	2,245	0	0	0	2,224	0	0	21	0	0	0
Chipola Junior College	1,024	0	0	0	1,024	0	0	0	0	0	0
Clearwater Christian Col	294	0	0	0	294	0	0	0	0	0	0
Daytona Beach Cmty Col	5,854	0	0	0	5,823	0	0	0	0	31	0
Eckerd College	984	0	0	0	956	0	0	0	3	25	0
Edison Community College	1,777	0	0	0	1,777	0	0	0	0	0	0
Edward Waters College	2,076	0	0	0	2,076	0	0	0	0	0	0
Embry Riddle Aeronautcl U	7,794	0	0	1,681	5,329	0	0	0	129	310	345
FL Cmty Col Jacksonville	5,835	0	0	44	5,773	0	0	18	0	0	0
Flager Career Jacksonvile	580	0	0	0	580	0	0	0	0	0	0
Flagler College	651	0	0	0	651	0	0	0	0	0	0
Florida A&M University	26,110	3,833	125	2,051	12,669	95	29	3,280	2,365	1,508	155
Florida Atlantic U	10,674	0	136	1,065	5,294	96	0	1,152	1,510	1,211	210
Florida Bible College	82	0	0	0	82	0	0	0	0	0	0
Florida College	135	0	0	0	135	0	0	0	0	0	0
Florida Inst of Tech	2,652	0	0	938	0	20	75	948	308	363	0
Florida International U	13,537	0	0	1,013	10,038	80	40	1,434	174	678	80
Florida Keys Cmty College	273	0	0	0	273	0	0	0	0	0	0
Florida Memorial College	4,832	0	0	0	4,832	0	0	0	0	0	0
Florida Southern College	887	0	0	151	736	0	0	0	0	0	0
Florida State University	49,864	120	646	2,091	11,912	10,999	645	4,055	2,206	16,815	375
Fort Lauderdale U	1,973	0	0	0	1,973	0	0	0	0	0	0
Gulf Coast Cmty College	2,473	0	0	0	2,473	0	0	0	0	0	0
Hillsborough Cmty College	3,993	0	0	0	3,993	0	0	0	0	0	0
Hobe Sound Bible College	128	0	0	0	128	0	0	0	0	0	0
ITT Tech Inst Tampa	73	0	0	0	73	0	0	0	0	0	0
Indian River Cmty College	1,861	0	0	0	1,766	0	0	95	0	0	0
Intl Fine Arts College	446	0	0	0	446	0	0	0	0	0	0
Jacksonville University	3,334	0	0	1,631	1,541	0	0	107	0	55	0
Jones College	5,166	0	0	0	5,166	0	0	0	0	0	0
Keiser Inst Technology	886	0	0	0	886	0	0	0	0	0	0
Lake City Community Col	1,017	0	0	0	1,017	0	0	0	0	0	0
Lake Sumter Community Col	838	0	0	0	838	0	0	0	0	0	0
Lynn University	325	0	0	0	325	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Florida, continued:											
Manatee Cmty College	2,471	0	0	0	2,471	0	0	0	0	0	0
Miami Dade Cmty College	34,519	0	0	0	34,345	0	0	174	0	0	0
Natl Ed Ctr Tampa Tech	156	0	0	0	156	0	0	0	0	0	0
North Florida Jr College	552	0	0	0	552	0	0	0	0	0	0
Nova University	2,870	0	48	75	2,174	0	0	0	0	573	0
Okaloosa Walton Jr Col	2,169	0	0	0	2,169	0	0	0	0	0	0
Palm Beach Atlantic Col	850	0	0	0	850	0	0	0	0	0	0
Palm Beach Junior College	2,916	0	0	0	2,916	0	0	0	0	0	0
Pasco Hernando Cmty Col	2,275	0	0	0	2,275	0	0	0	0	0	0
Pensacola Junior College	5,206	0	0	0	5,066	40	0	0	0	100	0
Phillips Jr Col Melbourne	1,913	0	0	0	1,913	0	0	0	0	0	0
Polk Community College	1,088	0	0	0	1,088	0	0	0	0	0	0
Prospect Hall Schl Bus	576	0	0	0	576	0	0	0	0	0	0
Rollins College	1,362	0	0	0	1,315	0	0	0	0	47	0
SE Col Assemblies God	1,050	0	0	0	1,050	0	0	0	0	0	0
SE U Health Sciences	1,670	0	0	365	0	0	0	1,305	0	0	0
Santa Fe Cmty Col FL	3,412	0	0	0	3,008	0	0	404	0	0	0
Seminole Community Col	1,510	0	0	0	1,510	0	0	0	0	0	0
South Florida Junior Col	1,130	0	0	0	1,130	0	0	0	0	0	0
St John Vianney Col Sem	62	0	0	0	62	0	0	0	0	0	0
St Johns River Cmty Col	706	0	0	0	706	0	0	0	0	0	0
St Leo College	1,250	0	0	31	1,219	0	0	0	0	0	0
St Petersburg Junior Col	43	0	0	2	0	0	0	0	0	41	0
St Thomas Villanova U	2,995	0	0	0	2,995	0	0	0	0	0	0
State U System of FL Off	83	0	83	0	0	0	0	0	0	0	0
Stetson University	1,497	0	0	0	1,385	0	0	0	0	112	0
Tallahassee Community Col	2,537	0	0	0	2,537	0	0	0	0	0	0
Talmudic Col of Florida	114	0	0	0	114	0	0	0	0	0	0
Tampa College	1,611	0	0	0	1,611	0	0	0	0	0	0
Trinity College Miami FL	391	0	0	0	391	0	0	0	0	0	0
U Central Florida	14,862	0	0	3,224	7,773	0	110	483	1,683	1,589	0
U South Florida	30,821	125	99	1,578	13,132	249	238	10,061	1,223	2,804	1,312
U West Florida	4,543	0	94	300	2,609	0	1,240	252	0	48	0
University of Florida	129,626	18,320	2,474	29,879	16,002	2,865	1,140	44,843	3,866	8,372	1,865
University of Miami	95,101	1	2,436	6,404	12,890	184	638	60,954	2,113	9,481	0
University of N Florida	2,698	0	0	0	2,385	0	0	196	0	117	0
University of Tampa	1,631	20	0	556	1,055	0	0	0	0	0	0
Valencia Community Col	6,785	0	0	0	6,648	0	0	126	0	11	0
Warner Southern College	398	0	0	0	398	0	0	0	0	0	0
Webber College	261	0	0	0	261	0	0	0	0	0	0
Georgia, total	407,899	28,663	2,907	87,814	104,316	20,638	8,689	115,692	8,351	27,707	3,122
Abraham Baldwin Agric Col	2,331	0	0	0	2,331	0	0	0	0	0	0
Agnes Scott College	446	0	0	0	446	0	0	0	0	0	0
Albany State College	4,865	0	0	0	4,424	0	0	441	0	0	0
Am Col for Applied Arts	558	0	0	0	558	0	0	0	0	0	0
Andrew College	271	0	0	0	271	0	0	0	0	0	0
Armstrong State College	1,297	0	0	0	1,297	0	0	0	0	0	0
Art Inst Atlanta	1,482	0	0	0	1,482	0	0	0	0	0	0
Atlanta Christian Col	196	0	0	0	196	0	0	0	0	0	0
Atlanta University Center	139	0	0	0	0	139	0	0	0	0	0
Bainridge College	646	0	0	0	646	0	0	0	0	0	0
Bauder Fashion Col GA	375	0	0	0	375	0	0	0	0	0	0
Berry College	838	0	0	0	823	0	0	0	0	15	0
Brenau University	527	0	0	0	527	0	0	0	0	0	0
Brewton Parker College	2,867	0	0	0	2,867	0	0	0	0	0	0
Clark Atlanta University	31,257	85	105	15,656	1,288	5,948	3,143	2,383	882	1,767	0
Clayton State College	805	0	0	0	805	0	0	0	0	0	0

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[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Georgia, continued:											
Columbus College	2,115	0	0	88	2,027	0	0	0	0	0	0
Crandall Junior College	729	0	0	0	729	0	0	0	0	0	0
Dalton College	579	0	0	0	579	0	0	0	0	0	0
Darton College	2	0	0	0	0	0	0	2	0	0	0
Emmanuel College GA	344	0	0	0	344	0	0	0	0	0	0
Emory University	75,658	0	0	1,504	4,599	219	0	66,685	161	2,490	0
Floyd College	1,058	0	0	0	1,058	0	0	0	0	0	0
Fort Valley State College	9,769	4,131	0	195	4,997	346	0	0	0	100	0
Gainesville College	698	0	0	0	698	0	0	0	0	0	0
Georgia College	1,659	0	0	0	1,654	0	0	5	0	0	0
Georgia Institute of Tech	77,922	40	1,423	53,486	0	971	3,340	3,398	3,612	10,643	1,009
Georgia Military College	643	0	0	120	523	0	0	0	0	0	0
Georgia Southern U	6,409	54	0	0	5,018	0	0	1,242	15	80	0
Georgia Southwestern Col	1,554	0	0	0	1,534	0	0	0	0	20	0
Georgia State University	13,613	0	0	39	6,248	62	181	4,988	180	1,878	37
Gordon College GA	816	0	0	0	816	0	0	0	0	0	0
Inst Paper Sci & Tech	1,047	127	0	0	0	920	0	0	0	0	0
Interdenominational Theol	76	0	0	0	76	0	0	0	0	0	0
Kennesaw College	2,152	0	0	0	2,010	0	0	111	0	31	0
La Grange College	468	0	0	0	468	0	0	0	0	0	0
Life College	754	0	0	0	612	0	0	142	0	0	0
Macon College	1,576	0	0	0	1,576	0	0	0	0	0	0
Massey Business College	1,540	0	0	0	1,540	0	0	0	0	0	0
Medical College GA	10,522	0	0	102	479	0	0	9,886	0	55	0
Mercer University	17,554	50	0	13,359	3,574	0	0	565	0	6	0
Middle Georgia College	1,016	0	0	0	1,006	0	0	10	0	0	0
Morehouse College	8,557	10	0	1,009	4,216	0	0	1,460	1,593	44	225
Morehouse School of Med	16,938	0	0	0	5,048	136	115	11,330	80	229	0
Morris Brown College	6,473	0	0	892	5,074	40	0	467	0	0	0
North Georgia College	643	0	0	30	613	0	0	0	0	0	0
Paine College	2,547	0	0	0	2,399	40	0	108	0	0	0
Piedmont College	441	0	0	0	441	0	0	0	0	0	0
Reinhardt College	222	0	0	0	222	0	0	0	0	0	0
Savannah State College	5,258	132	0	170	4,621	0	0	335	0	0	0
Shorter College GA	458	0	0	0	458	0	0	0	0	0	0
South Georgia College	1,391	0	0	0	1,391	0	0	0	0	0	0
Southern College of Tech	847	1	0	0	846	0	0	0	0	0	0
Spelman College	5,698	0	0	76	3,138	0	37	762	1,496	184	5
Thomas County Cmty Col	299	0	0	0	299	0	0	0	0	0	0
Toccoa Falls College	975	0	0	0	975	0	0	0	0	0	0
Truett McConnell College	334	0	0	0	334	0	0	0	0	0	0
U System of Georgia	1,855	0	1,358	0	0	0	0	0	0	0	497
University of Georgia	68,744	24,033	21	1,088	6,814	11,817	1,873	11,353	332	10,064	1,349
Valdosta State University	4,254	0	0	0	4,209	0	0	19	0	26	0
Wesleyan College	343	0	0	0	343	0	0	0	0	0	0
West Georgia College	2,265	0	0	0	2,190	0	0	0	0	75	0
Young Harris College	184	0	0	0	184	0	0	0	0	0	0
Hawaii, total	86,337	12,231	7,601	4,989	18,346	2,996	22	15,553	7,631	14,023	2,945
Chaminade U of Honolulu	1,085	0	0	0	775	0	0	310	0	0	0
Hawaii Loa College	173	0	0	0	119	0	0	54	0	0	0
Hawaii Pacific College	1,816	0	0	739	1,077	0	0	0	0	0	0
Honolulu Cmty College	620	0	0	0	620	0	0	0	0	0	0
Kapiolani Cmty College	998	0	0	0	998	0	0	0	0	0	0
Kauai Cmty College	471	0	0	0	471	0	0	0	0	0	0
Leeward Cmty College	891	0	0	0	891	0	0	0	0	0	0
Maui Community College	458	0	0	0	458	0	0	0	0	0	0
U Hawaii Hilo	4,626	955	0	0	3,224	0	0	342	0	105	0
U Hawaii Manoa	62,121	11,199	245	4,250	9,295	0	22	14,779	7,631	13,918	782

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Hawaii, continued:											
U Hawaii System Off	12,920	15	7,356	0	322	2,996	0	68	0	0	2,163
U Hawaii West Oahu	158	62	0	0	96	0	0	0	0	0	0
Idaho, total	56,871	9,063	131	1,075	36,406	713	397	1,394	2,852	1,974	2,866
Albertson College	552	0	0	0	552	0	0	0	0	0	0
Boise Bible College	99	0	0	0	99	0	0	0	0	0	0
Boise State University	9,451	0	125	366	8,516	0	0	0	0	141	303
College of Southern Idaho	2,609	0	0	0	2,608	0	0	0	0	0	1
Idaho State University	9,069	14	0	303	7,733	129	7	527	0	96	260
Lewis Clark State College	2,627	0	0	0	2,354	0	0	273	0	0	0
North Idaho College	1,807	0	0	0	1,807	0	0	0	0	0	0
Northwest Nazarene Col	967	0	0	0	967	0	0	0	0	0	0
Ricks College	4,847	0	0	0	4,847	0	0	0	0	0	0
University of Idaho	24,843	9,049	6	406	6,923	584	390	594	2,852	1,737	2,302
Illinois, total	701,904	27,813	2,196	31,250	257,645	23,995	1,256	226,811	11,967	117,562	1,409
Adler Schl Prof Psych	8	0	0	0	8	0	0	0	0	0	0
Am Academy of Art	211	0	0	0	211	0	0	0	0	0	0
Am Conservatory of Music	19	0	0	0	19	0	0	0	0	0	0
Augustana College	1,439	0	0	0	1,272	0	0	82	0	85	0
Aurora College	769	0	0	0	724	0	0	45	0	0	0
Barat College	459	0	0	0	459	0	0	0	0	0	0
Belleville Area College	3,174	0	0	0	3,174	0	0	0	0	0	0
Bethany Theological Sem	29	0	0	0	29	0	0	0	0	0	0
Blackburn College	506	0	0	0	506	0	0	0	0	0	0
Blessing Col of Nursing	45	0	0	0	45	0	0	0	0	0	0
Bradley University	3,149	0	0	170	2,652	0	0	31	0	296	0
Carl Sandburg College	1,604	0	0	0	1,604	0	0	0	0	0	0
Chicago Schl Prof Psych	83	0	0	0	83	0	0	0	0	0	0
Chicago State University	8,256	0	0	0	6,878	0	0	1,107	158	113	0
City Colleges of Chicago	17,452	0	0	0	17,190	0	0	151	0	111	0
College of Du Page	1,529	0	0	0	1,529	0	0	0	0	0	0
College of Lake County	1,095	0	0	0	1,095	0	0	0	0	0	0
College of St Francis	593	0	0	0	593	0	0	0	0	0	0
Columbia College IL	5,928	0	0	87	5,325	0	0	0	0	516	0
Concordia U IL	590	0	0	0	590	0	0	0	0	0	0
Danville Area Cmty Col	1,698	0	0	0	1,698	0	0	0	0	0	0
De Paul University	4,447	0	0	0	3,739	0	0	612	0	96	0
DeVry Inst Tech Lombard	3,073	0	0	0	3,073	0	0	0	0	0	0
East West University	939	0	0	0	939	0	0	0	0	0	0
Eastern Illinois U	4,536	0	0	0	4,388	40	0	0	0	108	0
Elgin Community College	6	0	0	0	0	0	0	0	0	0	6
Elmhurst College	975	0	0	0	975	0	0	0	0	0	0
Eureka College	592	0	0	0	592	0	0	0	0	0	0
Forest Inst of Prof Psych	19	0	0	0	19	0	0	0	0	0	0
Garrett Evangelical Theol	58	0	0	0	58	0	0	0	0	0	0
Gem City College	207	0	0	0	207	0	0	0	0	0	0
Governors State U	1,236	0	0	0	1,175	0	0	61	0	0	0
Greenville College	976	0	0	0	976	0	0	0	0	0	0
Hebrew Theological Col	17	0	0	0	17	0	0	0	0	0	0
Highland Community Col	1,303	0	0	0	1,303	0	0	0	0	0	0
Illinois Benedictine Col	812	0	0	0	764	0	0	0	48	0	0
Illinois Central College	2,865	0	0	0	2,865	0	0	0	0	0	0
Illinois Col of Optometry	571	0	0	122	420	0	0	29	0	0	0
Illinois College	633	0	0	0	633	0	0	0	0	0	0
Illinois Inst of Tech	9,057	0	0	1,748	2,181	590	32	3,190	84	1,155	77
Illinois State University	10,606	240	0	0	7,797	0	0	584	0	1,985	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Illinois, continued:											
Illinois Valley Cmty Col	1,007	0	0	0	1,007	0	0	0	0	0	0
Illinois Wesleyan U	399	0	0	0	399	0	0	0	0	0	0
John A Logan College	2,773	0	0	0	2,773	0	0	0	0	0	0
John Wood Community Col	1,597	0	0	0	1,597	0	0	0	0	0	0
Joliet Jr College	1,889	0	0	0	1,776	0	0	0	0	113	0
Judson College IL	613	0	0	0	613	0	0	0	0	0	0
Kankakee Community Col	979	0	0	0	979	0	0	0	0	0	0
Kaskaskia College	1,366	0	0	0	1,366	0	0	0	0	0	0
Kendall College	346	0	0	0	346	0	0	0	0	0	0
Kishwaukee College	941	0	0	0	941	0	0	0	0	0	0
Knox College	1,596	0	0	0	1,094	0	0	281	0	221	0
Lake Forest College	1,428	0	0	0	1,125	0	0	113	0	190	0
Lake Land College	1,846	0	0	0	1,846	0	0	0	0	0	0
Lewis & Clark Cmty Col	3,759	0	0	0	3,759	0	0	0	0	0	0
Lewis University	2,047	0	0	130	1,842	0	0	75	0	0	0
Lincoln Christian Col	464	0	0	0	464	0	0	0	0	0	0
Lincoln College	1,111	0	0	0	1,111	0	0	0	0	0	0
Lincoln Land Cmty College	1,190	0	0	0	1,190	0	0	0	0	0	0
Loyola U Chicago	23,581	108	0	526	13,917	0	0	8,633	0	397	0
Maccormac College	565	0	0	0	565	0	0	0	0	0	0
Macmurray College	1,544	0	0	0	1,544	0	0	0	0	0	0
McCormick Theol Sem	35	0	0	0	35	0	0	0	0	0	0
McHenry County College	606	0	0	0	606	0	0	0	0	0	0
McKendree College	886	0	0	0	886	0	0	0	0	0	0
Metropolitan Bus College	1,130	0	0	0	1,130	0	0	0	0	0	0
Midwestern University	2,409	0	0	458	160	0	0	1,791	0	0	0
Millikin University	1,002	0	0	0	1,002	0	0	0	0	0	0
Monmouth College IL	984	0	0	60	790	0	0	134	0	0	0
Moraine Valley Cmty Col	1,218	0	0	0	1,218	0	0	0	0	0	0
Morrison Inst of Tech	180	0	0	0	180	0	0	0	0	0	0
Morton College	547	0	0	0	547	0	0	0	0	0	0
Naes College	239	0	0	0	239	0	0	0	0	0	0
Niles College	83	0	0	0	83	0	0	0	0	0	0
North Central College	617	0	0	0	617	0	0	0	0	0	0
North Park Col Theol Sem	964	0	0	0	905	0	0	59	0	0	0
Northeastern Illinois U	5,383	0	0	0	5,373	0	0	10	0	0	0
Northern Illinois U	11,963	125	0	514	8,618	231	0	1,060	0	1,357	38
Northwestern University	93,458	632	122	9,914	10,664	3,974	0	49,311	1,245	16,996	600
Oakton Community College	1,236	0	0	0	1,117	0	0	119	0	0	0
Olivet Nazarene College	1,254	0	0	0	1,254	0	0	0	0	0	0
Parkland College	3,306	1	0	0	3,305	0	0	0	0	0	0
Prairie State College	1,134	0	0	0	1,134	0	0	0	0	0	0
Quincy University	968	0	0	0	968	0	0	0	0	0	0
Ray Col of Design	290	0	0	0	290	0	0	0	0	0	0
Rend Lake College	2,148	6	0	0	2,142	0	0	0	0	0	0
Richland Cmty College	877	0	0	0	877	0	0	0	0	0	0
Robert Morris College IL	3,895	0	0	0	3,895	0	0	0	0	0	0
Rockford College	779	0	0	0	779	0	0	0	0	0	0
Roosevelt University	2,573	0	0	0	2,573	0	0	0	0	0	0
Rosary College	496	0	0	0	496	0	0	0	0	0	0
Rush University	1,729	0	0	67	675	0	0	987	0	0	0
Sangamon State University	815	1	0	0	814	0	0	0	0	0	0
Sauk Valley Cmty College	1,562	0	0	0	1,562	0	0	0	0	0	0
Shawnee College	2,230	0	0	0	2,230	0	0	0	0	0	0
Shimer College	178	0	0	0	178	0	0	0	0	0	0
Southern IL U Carbondale	24,897	1,006	0	164	18,135	0	0	4,688	68	706	130
Southern IL U Edwardsvile	7,363	0	0	0	6,103	0	0	773	0	487	0
Spertus Col of Judaica	51	0	0	0	51	0	0	0	0	0	0
Spoon River College	1,007	0	0	0	1,007	0	0	0	0	0	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Illinois, continued:											
Springfield College IL	249	0	0	0	249	0	0	0	0	0	0
St Augustine Cmty Col	2,973	0	0	0	2,973	0	0	0	0	0	0
St Francis Med Ctr Col	41	0	0	0	41	0	0	0	0	0	0
St Xavier University	1,841	0	0	0	1,496	0	0	345	0	0	0
State Community College	1,506	0	0	0	1,506	0	0	0	0	0	0
Thornton Community Col	39	0	0	0	0	0	0	39	0	0	0
Trinity Christian Col	336	0	0	0	336	0	0	0	0	0	0
Trinity College IL	1,101	0	0	0	801	0	0	300	0	0	0
Trinity Evangel Div Schl	22	0	0	0	22	0	0	0	0	0	0
Triton College	2,813	0	0	0	2,799	0	0	0	0	14	0
U Hlth Sci Chcgo Med Schl	5,501	0	0	1,105	0	0	0	4,219	0	177	0
U IL Chicago	70,425	442	125	1,487	14,917	924	275	46,749	322	5,184	0
U IL System Office	16,343	102	1,774	0	13,653	306	0	0	0	0	508
U IL Urbana	142,500	24,986	0	12,250	1,839	13,222	879	23,735	3,715	61,824	50
University of Chicago	122,848	108	0	2,440	6,993	4,708	0	77,175	6,327	25,097	0
Wabash Val Col IL E CC	92	0	0	0	0	0	0	0	0	92	0
Waubonsee Community Col	737	0	0	0	737	0	0	0	0	0	0
Western Illinois U	7,568	56	175	8	7,017	0	70	0	0	242	0
Wheaton College IL	838	0	0	0	838	0	0	0	0	0	0
William Rainey Harper Col	731	0	0	0	731	0	0	0	0	0	0
Wm M Scholl Col Pod Med	303	0	0	0	0	0	0	303	0	0	0
Indiana, total	365,713	25,385	821	14,605	150,364	31,590	1,295	84,633	5,257	49,195	2,568
Ancilla College	438	0	0	0	438	0	0	0	0	0	0
Ball State University	9,511	47	0	78	8,983	0	0	268	0	135	0
Bethel College IN	791	0	0	0	791	0	0	0	0	0	0
Butler University	1,658	50	0	63	1,426	0	0	17	0	102	0
Calumet College	807	0	0	0	807	0	0	0	0	0	0
Christian Theol Sem	45	0	0	0	45	0	0	0	0	0	0
De Pauw University	872	0	0	0	863	0	0	0	9	0	0
Earlham College	1,063	0	0	0	1,017	0	0	0	0	46	0
Franklin Col of Indiana	703	0	0	0	623	0	0	0	0	80	0
George Rogers Clark Col	2	0	0	0	2	0	0	0	0	0	0
Goshen College	778	0	0	0	778	0	0	0	0	0	0
Grace College	809	0	0	0	809	0	0	0	0	0	0
Hanover College	280	0	0	0	280	0	0	0	0	0	0
Holy Cross College	156	0	0	0	156	0	0	0	0	0	0
Huntington College	412	0	0	0	412	0	0	0	0	0	0
IN Vo Tech Colleges	20,249	0	0	0	20,249	0	0	0	0	0	0
ITT Tech Inst Indianapol	18,636	0	0	0	18,636	0	0	0	0	0	0
Indiana St U All Campuses	9,020	4	0	0	8,308	40	0	210	111	215	132
Indiana University	145,408	2,760	615	3,155	44,456	14,238	448	58,308	824	20,034	570
Indiana Wesleyan College	15	0	0	0	0	0	0	15	0	0	0
Manchester College	1,073	0	0	0	1,073	0	0	0	0	0	0
Marian College IN	779	0	0	0	771	0	0	0	0	8	0
Martin Center College	1,983	0	0	0	998	0	0	985	0	0	0
Oakland City College	1,593	0	0	0	1,593	0	0	0	0	0	0
Purdue University	104,606	22,524	139	6,394	15,653	10,797	517	20,867	3,763	22,086	1,866
Rose Hulman Inst of Tech	1,095	0	0	480	0	0	0	0	127	488	0
St Francis College IN	490	0	0	0	490	0	0	0	0	0	0
St Josephs Col IN	572	0	0	0	572	0	0	0	0	0	0
St Mary of the Woods Col	421	0	0	0	421	0	0	0	0	0	0
St Marys Col IN	684	0	0	0	669	0	0	0	15	0	0
St Meinrad College	164	0	0	0	164	0	0	0	0	0	0
St Meinrad Schl Theology	63	0	0	0	63	0	0	0	0	0	0
Summit Christian College	399	0	0	0	399	0	0	0	0	0	0
Taylor University	1,043	0	0	0	953	0	0	90	0	0	0
Tri State University	799	0	0	0	763	0	0	0	0	36	0

See explanatory information, if any, and SOURCE at end of table.

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Indiana, continued:											
U Indianapolis	1,347	0	0	0	1,229	0	0	90	0	28	0
University of Evansville	2,007	0	0	0	1,913	0	0	16	18	60	0
University of Notre Dame	25,663	0	67	4,435	4,571	6,370	328	3,744	301	5,847	0
Valparaiso University	2,172	0	0	0	1,885	145	0	23	89	30	0
Vincennes University	6,860	0	0	0	6,858	0	2	0	0	0	0
Wabash College	247	0	0	0	247	0	0	0	0	0	0
Iowa, total	253,269	28,578	2,951	6,461	95,569	2,951	1,783	87,390	10,747	13,575	3,264
Briar Cliff College	1,877	0	0	0	1,877	0	0	0	0	0	0
Buena Vista College	2,129	0	0	0	2,129	0	0	0	0	0	0
Central University Iowa	1,987	0	0	0	1,955	0	0	0	0	32	0
Clarke College IA	768	0	0	0	683	0	0	0	0	85	0
Coe College	1,570	0	0	49	1,469	0	0	0	0	25	27
Cornell College	1,061	56	0	0	989	0	0	0	0	16	0
Des Moines Area Cmty Col	179	0	0	0	0	0	0	178	0	0	1
Dordt College	854	0	0	0	854	0	0	0	0	0	0
Drake University	3,996	0	0	389	3,230	0	0	18	0	359	0
Eastern Iowa Cmty Col	959	0	850	0	0	0	87	0	0	22	0
Ellsworth Community Col	928	0	0	0	928	0	0	0	0	0	0
Emmaus Bible Col	75	0	0	0	75	0	0	0	0	0	0
Faith Bapt Bible Col&Sem	215	0	0	0	215	0	0	0	0	0	0
Graceland College	1,368	0	0	0	1,368	0	0	0	0	0	0
Grand View College	1,069	0	0	0	1,069	0	0	0	0	0	0
Grinnell College	790	0	0	0	612	0	0	0	0	178	0
Indian Hills Cmty College	2,663	0	0	0	2,663	0	0	0	0	0	0
Iowa Ctrl CC All Campuses	1,757	0	0	0	1,757	0	0	0	0	0	0
Iowa Lakes Cmty College	2,371	0	0	0	2,332	0	0	0	0	39	0
Iowa State University	66,443	28,110	1,805	1,600	15,787	1,665	1,279	6,097	1,316	5,720	3,064
Iowa Wesleyan College	693	0	0	0	693	0	0	0	0	0	0
Iowa Western Cmty College	2,240	0	0	0	2,240	0	0	0	0	0	0
Kirkwood Community Col	4,653	0	0	0	4,109	0	0	535	0	9	0
Loras College	1,207	0	0	0	1,148	0	0	0	0	59	0
Luther College	2,255	0	0	0	2,228	0	0	0	0	27	0
Maharishi Intl University	5,523	0	0	0	4,799	0	0	702	0	22	0
Marshalltown Cmty College	992	0	0	0	992	0	0	0	0	0	0
Morningside College	1,224	0	0	0	1,224	0	0	0	0	0	0
Mount Mercy College	814	0	0	0	814	0	0	0	0	0	0
Mount St Clare College	236	0	0	0	236	0	0	0	0	0	0
North Iowa Area Cmty Col	1,907	0	0	0	1,907	0	0	0	0	0	0
Northwest Iowa Cmty Col	469	0	0	0	469	0	0	0	0	0	0
Northwestern Col IA	1,072	0	0	0	1,072	0	0	0	0	0	0
Palmer Col Chiropractic	924	0	0	0	924	0	0	0	0	0	0
Simpson College IA	1,081	0	0	0	1,081	0	0	0	0	0	0
Southeastern Cmty Col IA	1,646	0	0	0	1,646	0	0	0	0	0	0
Southwestern Cmty College	989	0	0	0	989	0	0	0	0	0	0
St Ambrose College	1,372	0	0	0	1,358	0	0	0	0	14	0
Teikyo Marycrest U	1,061	0	0	0	1,061	0	0	0	0	0	0
Teikyo Westmar University	754	0	0	0	754	0	0	0	0	0	0
U Northern Iowa	9,565	0	0	152	8,522	582	0	0	0	309	0
U Osteo Med Hlth Sci	1,375	0	0	670	150	0	0	555	0	0	0
University of Dubuque	916	0	0	31	885	0	0	0	0	0	0
University of Iowa	111,344	412	296	3,570	10,398	704	417	79,299	9,431	6,645	172
Upper Iowa University	1,161	0	0	0	1,161	0	0	0	0	0	0
Vennard College	214	0	0	0	214	0	0	0	0	0	0
Waldorf College	524	0	0	0	524	0	0	0	0	0	0
Wartburg College	1,093	0	0	0	1,079	0	0	0	0	14	0
Wartburg Theol Sem	42	0	0	0	42	0	0	0	0	0	0
Western Iowa Tech	1,724	0	0	0	1,718	0	0	6	0	0	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Iowa, continued:											
William Penn College	1,140	0	0	0	1,140	0	0	0	0	0	0
Kansas, total	158,038	15,729	125	1,938	85,334	8,557	1,906	29,512	2,439	10,770	1,728
Allen Co Cmty Junior Col	735	0	0	0	735	0	0	0	0	0	0
Baker University	939	0	0	0	939	0	0	0	0	0	0
Barclay College	153	0	0	0	153	0	0	0	0	0	0
Barton County Cmty Col	1,496	0	0	0	1,290	0	0	206	0	0	0
Benedictine College	956	0	0	0	956	0	0	0	0	0	0
Bethany College KS	751	0	0	0	751	0	0	0	0	0	0
Bethel College KS	750	0	0	0	750	0	0	0	0	0	0
Butler County Cmty Col	1,716	0	0	0	1,716	0	0	0	0	0	0
Central College	538	0	0	0	538	0	0	0	0	0	0
Cloud County Cmty College	969	0	0	0	969	0	0	0	0	0	0
Coffeyville Cmty Col	940	0	0	0	940	0	0	0	0	0	0
Colby Community College	1,473	0	0	0	1,473	0	0	0	0	0	0
Cowley Co Cmty College	717	0	0	0	717	0	0	0	0	0	0
Dodge City Cmty College	1,054	0	0	0	1,054	0	0	0	0	0	0
Donnelly College	1,328	0	0	0	1,328	0	0	0	0	0	0
Emporia State University	4,024	0	0	0	3,706	0	0	50	62	206	0
Fort Hays State U	4,110	0	0	0	4,101	0	0	0	0	9	0
Fort Scott Cmty Col	1,418	0	0	0	1,418	0	0	0	0	0	0
Friends University	855	0	0	0	855	0	0	0	0	0	0
Garden City Cmty Col	868	0	0	0	864	0	0	4	0	0	0
Haskell Indian Jr College	267	0	0	0	267	0	0	0	0	0	0
Hesston College	792	0	0	0	792	0	0	0	0	0	0
Highland Cmty College	758	0	0	0	758	0	0	0	0	0	0
Hutchinson Cmty Col	1,535	0	0	0	1,535	0	0	0	0	0	0
Independence Cmty College	1,116	0	0	0	1,116	0	0	0	0	0	0
Johnson County Cmty Col	2,100	0	0	25	2,075	0	0	0	0	0	0
Kansas City Col & Bible	47	0	0	0	47	0	0	0	0	0	0
Kansas City Kansas CC	2,165	0	0	171	1,993	0	0	0	0	0	1
Kansas Newman College	795	0	0	0	795	0	0	0	0	0	0
Kansas State University	39,734	15,695	0	262	11,391	2,671	1,675	2,417	1,088	4,389	146
Kansas Wesleyan U	772	0	0	0	772	0	0	0	0	0	0
Labette Community College	772	0	0	0	772	0	0	0	0	0	0
Manhattan Christian Col	271	0	0	0	271	0	0	0	0	0	0
McPherson College	390	0	0	0	390	0	0	0	0	0	0
Mid America Nazarene Col	1,170	0	0	0	1,170	0	0	0	0	0	0
Neosho County Cmty Col	668	0	0	0	668	0	0	0	0	0	0
Ottawa University	1,433	0	0	0	1,433	0	0	0	0	0	0
Pittsburg State U	7,905	0	0	0	3,905	4,000	0	0	0	0	0
Pratt Community Col	692	0	0	0	692	0	0	0	0	0	0
Seward County Cmty Col	751	0	0	0	751	0	0	0	0	0	0
Southwestern College KS	815	0	0	0	815	0	0	0	0	0	0
St Mary College	1,429	0	0	0	1,402	0	0	0	0	27	0
St Mary of the Plains Col	631	0	0	0	631	0	0	0	0	0	0
Sterling College KS	642	0	0	0	642	0	0	0	0	0	0
Tabor College	615	0	0	0	615	0	0	0	0	0	0
University of Kansas	54,964	34	125	1,480	17,791	1,850	231	26,006	1,171	5,940	336
Wichita State University	9,019	0	0	0	6,592	36	0	829	118	199	1,245
Kentucky, total	183,020	23,036	292	1,565	104,323	4,821	427	39,298	939	7,230	1,089
Alice Lloyd College	631	0	0	0	631	0	0	0	0	0	0
Asbury College	922	0	0	0	922	0	0	0	0	0	0
Asbury Theological Sem	256	0	0	0	256	0	0	0	0	0	0
Bellarmine College	721	0	0	0	721	0	0	0	0	0	0
Berea College	3,846	0	0	0	3,795	0	0	0	0	51	0
Brescia College	707	0	0	0	707	0	0	0	0	0	0
Campbellsville College	1,251	0	0	0	1,251	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Kentucky, continued:											
Centre College	585	0	0	0	495	0	0	0	8	82	0
Cumberland College	2,182	0	0	26	2,156	0	0	0	0	0	0
Eastern Kentucky U	12,688	0	125	157	11,899	0	0	477	3	27	0
Georgetown College	937	0	0	0	937	0	0	0	0	0	0
Inst of Electronic Tech	466	0	0	0	466	0	0	0	0	0	0
Kentucky Christian Col	758	0	0	0	758	0	0	0	0	0	0
Kentucky Col of Business	1,874	0	0	0	1,874	0	0	0	0	0	0
Kentucky State University	8,413	4,809	0	0	3,408	0	0	186	0	0	10
Kentucky Wesleyan College	842	0	0	0	842	0	0	0	0	0	0
Lees Junior College	1,211	0	0	0	1,211	0	0	0	0	0	0
Lindsey Wilson College	1,654	0	0	0	1,654	0	0	0	0	0	0
Louisville Pres Theol Sem	28	0	0	0	28	0	0	0	0	0	0
Mid Cont Baptist Bible C	73	0	0	0	73	0	0	0	0	0	0
Midway College	578	0	0	0	578	0	0	0	0	0	0
Morehead State University	8,743	60	0	0	8,637	0	0	19	0	27	0
Murray State University	5,811	0	0	0	5,545	0	0	148	0	118	0
Natl Ed Ctr KY Col Tech	148	0	0	0	148	0	0	0	0	0	0
Northern Kentucky U	4,387	0	0	0	3,859	0	98	305	0	125	0
Pikeville College	1,675	0	0	0	1,675	0	0	0	0	0	0
Spalding University	21	0	0	0	0	0	0	21	0	0	0
St Catharine College	340	0	0	0	340	0	0	0	0	0	0
Sue Bennett College	441	0	0	0	441	0	0	0	0	0	0
Thomas More College	720	0	0	0	720	0	0	0	0	0	0
Transylvania University	524	0	0	32	492	0	0	0	0	0	0
Union College KY	1,268	0	0	0	1,243	0	0	0	0	25	0
University of Kentucky	90,668	17,957	42	967	30,487	4,640	202	28,705	493	6,101	1,074
University of Louisville	18,007	210	0	383	7,089	181	127	9,128	435	449	5
Western Kentucky U	9,644	0	125	0	8,985	0	0	309	0	225	0
Louisiana, total	297,331	18,990	2,674	7,114	155,266	21,515	1,383	66,143	1,720	9,993	12,533
Bossier Parish Cmty Col	896	0	0	0	896	0	0	0	0	0	0
Centenary College of LA	521	0	0	0	466	0	0	0	0	55	0
Delgado Community College	6,032	0	0	0	6,032	0	0	0	0	0	0
Dillard University	4,548	100	0	0	4,330	0	5	113	0	0	0
Grambling State U	15,053	0	0	0	13,769	165	0	927	0	145	47
LA St U System Office	8,541	0	0	0	0	6,000	0	0	0	0	2,541
LA U Marine Consortium	880	0	0	0	0	320	0	0	0	0	560
Louisiana College	858	0	0	0	858	0	0	0	0	0	0
Louisiana State U	98,446	14,983	2,531	3,297	36,952	4,153	711	27,630	1,161	5,779	1,249
Louisiana Tech University	15,952	156	0	70	5,237	10,000	0	0	0	489	0
Loyola U New Orleans	2,503	0	0	30	2,437	0	1	0	0	35	0
McNeese State University	6,412	0	0	0	5,886	0	0	5	0	296	225
Nicholls State University	4,361	0	0	0	4,361	0	0	0	0	0	0
Northeast Louisiana U	13,747	10	0	90	9,450	0	101	86	0	10	4,000
Northwest State U	5,929	0	0	0	5,584	0	0	266	37	42	0
Notre Dame Sem Grad Schl	21	0	0	0	21	0	0	0	0	0	0
Our Lady Holy Cross Col	873	0	0	0	841	0	0	32	0	0	0
Southeastern Louisiana U	7,073	0	0	0	6,444	0	0	559	0	70	0
Southern Tech College	1,465	0	0	0	1,465	0	0	0	0	0	0
Southern U & A&M College	32,995	3,619	18	945	25,856	40	383	1,534	215	100	285
St Bernard Parish CC	118	0	0	0	118	0	0	0	0	0	0
St Josephs Seminary	88	0	0	0	88	0	0	0	0	0	0
Tulane University	42,099	88	0	1,889	5,227	535	166	28,512	185	1,891	3,606
U Southwestern Louisiana	15,681	34	0	490	13,170	100	0	1,126	0	741	20
Xavier University LA	12,239	0	125	303	5,778	202	16	5,353	122	340	0
Maine, total	54,349	7,313	694	601	37,033	197	785	3,195	153	3,743	635
Andover College	586	0	0	0	586	0	0	0	0	0	0
Bangor Theological Sem	142	0	0	0	142	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Maine, continued:											
Bates College	1,221	0	0	0	929	0	0	107	0	185	0
Beal College	617	0	0	0	617	0	0	0	0	0	0
Bowdoin College	1,594	0	0	0	1,157	0	0	0	72	365	0
Casco Bay College	343	0	0	0	343	0	0	0	0	0	0
Central ME Vo Tech Inst	35	0	0	0	0	0	0	35	0	0	0
Colby College	1,848	50	0	0	1,084	0	0	92	0	622	0
College of the Atlantic	267	0	0	0	219	0	0	0	0	48	0
Husson College	1,755	0	0	0	1,525	0	0	230	0	0	0
Maine College of Art	353	0	0	0	353	0	0	0	0	0	0
Maine Maritime Academy	862	0	0	111	714	0	0	0	0	37	0
St Josephs Col ME	477	0	0	32	445	0	0	0	0	0	0
Thomas College	705	0	0	0	705	0	0	0	0	0	0
U Maine Augusta	2,251	0	0	0	2,251	0	0	0	0	0	0
U Maine Farmington	2,526	35	0	0	2,491	0	0	0	0	0	0
U Maine Fort Kent	917	0	0	0	917	0	0	0	0	0	0
U Maine Machias	1,319	0	0	0	1,319	0	0	0	0	0	0
U Maine Orono	21,977	6,663	0	211	10,142	197	785	1,230	81	2,443	225
U Maine Presque Isle	2,527	22	0	40	2,465	0	0	0	0	0	0
U Maine System Office	1,411	543	589	0	0	0	0	0	0	0	279
Unity College	715	0	0	0	715	0	0	0	0	0	0
University of Maine Bangr	131	0	0	0	0	0	0	0	0	0	131
University of New England	2,167	0	0	182	1,242	0	0	743	0	0	0
University of S Maine	7,174	0	105	25	6,243	0	0	758	0	43	0
Westbrook College	429	0	0	0	429	0	0	0	0	0	0
Maryland, total	913,212	13,563	7,499	406,371	84,881	14,664	4,341	311,979	30,483	37,608	1,823
Allegany Community Col	1,863	0	0	0	1,863	0	0	0	0	0	0
Anne Arundel Cmty College	1,491	0	0	0	1,491	0	0	0	0	0	0
Baltimore City Cmty Col	64	0	0	0	0	0	0	2	0	62	0
Balto Intl Culinary Arts	531	0	0	0	531	0	0	0	0	0	0
Bowie State University	3,339	0	0	52	2,945	0	0	16	200	126	0
Capitol Inst of Tech	44	0	0	0	0	0	0	0	44	0	0
Catonsville Cmty College	3,560	0	0	0	3,525	0	0	35	0	0	0
Cecil Community College	783	0	0	0	548	0	0	235	0	0	0
Charles County Cmty Col	1,471	0	0	0	1,457	0	0	0	14	0	0
Chesapeake College	596	0	0	0	596	0	0	0	0	0	0
Col of Notre Dame MD	123	0	0	0	0	0	0	0	0	123	0
Columbia Union College	404	0	0	0	404	0	0	0	0	0	0
Coppin State College	4,534	0	0	0	4,460	0	5	69	0	0	0
Dundalk Community College	1,031	0	0	0	1,031	0	0	0	0	0	0
Eastern Christian Col MD	41	0	0	0	41	0	0	0	0	0	0
Essex Community College	2,544	0	0	0	2,433	0	0	88	0	23	0
Frederick Community Col	682	0	0	0	682	0	0	0	0	0	0
Frostburg State U	2,223	0	0	0	2,223	0	0	0	0	0	0
Garrett Community College	518	0	0	0	518	0	0	0	0	0	0
Goucher College	847	0	0	0	680	0	0	0	0	167	0
Hagerstown Business Col	476	0	0	0	476	0	0	0	0	0	0
Hagerstown Junior College	2,506	0	1,200	0	1,306	0	0	0	0	0	0
Harford Community College	1,242	0	0	115	1,127	0	0	0	0	0	0
Hood College	761	0	0	0	739	0	0	0	0	22	0
Howard Community College	1,019	0	0	0	819	0	0	0	0	200	0
Johns Hopkins University	670,335	115	392	392,174	5,917	5,367	591	246,295	8,083	11,115	286
Loyola College	1,650	0	0	138	808	0	0	0	0	704	0
Montgomery College	5,197	1	0	0	5,126	0	0	0	0	70	0
Morgan State University	10,274	0	125	559	6,544	130	224	231	629	1,227	605
Mount St Marys Col MD	469	0	0	55	411	0	0	0	3	0	0
Ner Israel Rabbinical Col	154	0	0	0	154	0	0	0	0	0	0
Prince Georges Cmty Col	2,724	1	0	0	2,610	0	0	0	0	113	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Maryland, continued:											
Salisbury State College	1,675	12	0	30	1,405	0	0	144	0	84	0
Sojourner Douglas College	861	0	0	0	861	0	0	0	0	0	0
St Johns College MD	901	0	0	0	901	0	0	0	0	0	0
St Marys Col MD	537	0	0	0	383	0	0	154	0	0	0
St Marys Sem & University	23	0	0	0	23	0	0	0	0	0	0
Towson State University	4,200	0	0	0	3,340	0	4	0	0	856	0
U MD Balt Prof Schl	58,069	0	0	774	1,458	0	458	54,639	0	740	0
U MD Baltimore County	7,989	0	0	450	3,756	142	51	1,513	427	1,650	0
U MD College Park	98,115	10,644	4,300	11,588	12,200	8,930	1,779	7,464	20,959	19,881	370
U MD Eastern Shore	7,814	2,753	0	45	3,705	95	0	826	93	242	55
U MD University Col	2,004	0	0	178	1,753	0	0	0	0	15	58
U Maryland Sys Off	1,999	37	1,482	0	0	0	0	0	31	0	449
U of MD Center for EES	1,229	0	0	0	0	0	1,229	0	0	0	0
University of Baltimore	1,492	0	0	0	1,224	0	0	268	0	0	0
Villa Julie College	667	0	0	0	667	0	0	0	0	0	0
Washington Bible College	132	0	0	0	132	0	0	0	0	0	0
Washington College	460	0	0	0	334	0	0	0	0	126	0
Western Maryland College	802	0	0	213	527	0	0	0	0	62	0
Wor Wic Cmty College	747	0	0	0	747	0	0	0	0	0	0
Massachusetts, total	1,012,039	22,286	6,235	143,109	169,107	73,872	8,972	374,164	49,256	157,886	7,152
American Intl College	934	0	0	0	934	0	0	0	0	0	0
Amherst College	2,183	0	0	69	1,001	0	0	372	0	741	0
Anna Maria College	295	0	0	0	295	0	0	0	0	0	0
Assumption College	1,391	0	0	94	1,285	0	0	0	0	12	0
Atlantic Union College	1,711	0	0	0	1,711	0	0	0	0	0	0
Babson College	966	0	0	272	694	0	0	0	0	0	0
Bay Path College	595	0	0	0	595	0	0	0	0	0	0
Bay State College	648	0	0	0	648	0	0	0	0	0	0
Becker Jr Col Sys Off	780	0	0	0	780	0	0	0	0	0	0
Bentley College	2,339	0	0	95	2,216	0	0	0	0	28	0
Berkshire Community Col	949	0	0	0	949	0	0	0	0	0	0
Boston Architectural Ctr	88	0	0	0	88	0	0	0	0	0	0
Boston College	10,013	60	0	140	5,097	0	193	2,388	245	1,776	114
Boston Conservatory	191	0	0	0	191	0	0	0	0	0	0
Boston University	98,888	140	0	12,390	12,435	3,346	246	58,080	1,925	10,326	0
Bradford College	322	0	0	0	322	0	0	0	0	0	0
Brandeis University	21,282	0	0	228	2,152	641	55	13,599	369	3,144	1,094
Bridgewater State College	3,550	0	0	0	2,665	0	0	0	0	885	0
Bristol Community College	3,351	0	0	0	3,351	0	0	0	0	0	0
Bunker Hill Community Col	3,382	0	0	0	3,378	0	0	4	0	0	0
Cambridge College	14	0	0	0	14	0	0	0	0	0	0
Cape Cod Community Col	1,630	0	0	0	1,630	0	0	0	0	0	0
Clark University	4,582	0	148	359	1,780	145	354	249	54	1,067	426
Col of Our Lady of Elms	616	0	0	0	616	0	0	0	0	0	0
Col of the Holy Cross	1,802	0	0	76	1,370	0	0	202	0	154	0
Curry College	494	0	0	0	494	0	0	0	0	0	0
Dean Junior College	597	0	0	0	597	0	0	0	0	0	0
Eastern Nazarene College	643	0	0	0	643	0	0	0	0	0	0
Emerson College	1,805	0	0	0	1,638	0	0	167	0	0	0
Emmanuel College MA	606	0	0	0	606	0	0	0	0	0	0
Endicott College	725	0	0	0	623	0	0	102	0	0	0
Fisher Junior College	2,097	0	0	0	2,097	0	0	0	0	0	0
Fitchburg State College	1,586	0	0	0	1,586	0	0	0	0	0	0
Forsyth Schl Dental Hygn	57	0	0	0	57	0	0	0	0	0	0
Framingham State College	924	0	0	0	924	0	0	0	0	0	0
Gordon College MA	963	0	0	0	962	0	0	1	0	0	0
Gordon Conwell Theol Sem	136	0	0	0	136	0	0	0	0	0	0
Greenfield Community Col	2,402	0	0	0	2,067	0	0	335	0	0	0
Hampshire College	1,332	0	0	0	894	0	0	203	0	235	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Massachusetts, continued:											
Harvard University	211,258	373	0	10,829	9,220	5,103	2,234	150,514	5,472	27,036	477
Hellenic Col Holy Cross	38	0	0	0	38	0	0	0	0	0	0
Holyoke Community College	2,084	0	0	0	2,084	0	0	0	0	0	0
Lasell Junior College	472	0	0	0	472	0	0	0	0	0	0
Lesley College	1,309	0	0	0	732	0	0	0	0	577	0
MA Bay Community Col	901	0	0	0	901	0	0	0	0	0	0
MA Col Pharm Allied Hlth	825	0	0	0	745	0	0	20	0	60	0
MA College of Art	600	0	0	0	600	0	0	0	0	0	0
MA Inst of Technology	281,886	634	3,220	58,134	6,498	59,545	1,650	63,581	37,174	48,257	3,193
MA Maritime Academy	345	0	0	0	345	0	0	0	0	0	0
Marian Court Junior Coll	75	0	0	0	75	0	0	0	0	0	0
Massasoit Community Col	2,756	0	0	0	2,756	0	0	0	0	0	0
Merrimack College	1,014	0	0	0	991	0	0	0	0	23	0
Middlesex Cmty Col MA	1,984	0	0	0	1,887	0	0	97	0	0	0
Montserrat Col of Art	151	0	0	0	151	0	0	0	0	0	0
Mount Holyoke College	2,581	0	0	37	1,468	75	0	135	166	700	0
Mount Ida Junior College	1,063	0	0	0	1,063	0	0	0	0	0	0
Mount Wachusett Cmty Col	2,842	0	0	0	2,842	0	0	0	0	0	0
New England Col Optometry	683	0	0	94	248	0	0	341	0	0	0
New England School of Law	164	0	0	0	164	0	0	0	0	0	0
Newbury College	1,640	0	0	0	1,640	0	0	0	0	0	0
Nichols College	284	0	0	0	284	0	0	0	0	0	0
North Adams State College	1,282	0	0	0	1,270	0	0	0	0	12	0
North Shore Cmty College	2,891	0	0	0	2,891	0	0	0	0	0	0
Northeastern University	25,389	0	0	2,058	10,905	821	119	5,232	80	6,103	71
Northern Essex Cmty Col	3,914	0	0	0	3,914	0	0	0	0	0	0
Pine Manor College	155	0	0	0	155	0	0	0	0	0	0
Quincy Junior College	1,441	0	0	32	1,409	0	0	0	0	0	0
Quinsigamond Cmty College	1,757	0	0	0	1,757	0	0	0	0	0	0
Radcliffe College	2,010	0	0	0	1,819	0	0	191	0	0	0
Regis College MA	551	0	0	0	551	0	0	0	0	0	0
Roxbury Community College	1,916	0	0	0	1,916	0	0	0	0	0	0
Salem State College	3,555	0	0	0	3,555	0	0	0	0	0	0
Schl Mus Fine Arts Boston	312	0	0	0	312	0	0	0	0	0	0
Simmons College	2,983	0	0	0	2,076	0	0	699	0	208	0
Smith College	3,008	0	0	26	2,036	0	0	416	0	530	0
Springfield College MA	1,310	0	0	0	1,310	0	0	0	0	0	0
St Johns Seminary	28	0	0	0	28	0	0	0	0	0	0
Stonehill College	768	0	0	34	705	0	0	0	0	29	0
Suffolk University	1,864	0	0	0	1,857	0	7	0	0	0	0
Tufts University	51,900	12,373	40	1,718	3,170	800	3,383	28,325	191	1,898	2
U MA Amherst	49,744	8,509	573	5,032	11,715	1,326	216	7,526	1,641	13,120	86
U MA Boston	7,186	197	0	40	4,288	158	0	1,631	0	721	151
U MA Dartmouth	3,370	0	0	0	2,675	0	0	0	0	695	0
U MA Lowell	10,164	0	0	4,134	3,471	323	3	1,412	22	799	0
U MA Med Schl Worcester	42,885	0	0	4,982	502	6	0	37,034	0	361	0
U MA System Off	489	0	0	0	0	0	0	0	0	0	489
Wellesley College	3,062	0	0	26	1,437	0	125	595	77	763	39
Wentworth Inst of Tech	956	0	0	956	0	0	0	0	0	0	0
Western New England Col	1,292	0	0	48	1,188	0	0	0	0	56	0
Westfield State College	1,708	0	0	0	1,708	0	0	0	0	0	0
Wheaton College MA	922	0	0	0	792	0	0	0	32	98	0
Wheelock College	695	0	0	0	621	0	0	74	0	0	0
Williams College	2,500	0	0	83	1,099	0	0	491	15	812	0
Woods Hole Oceangraphic	75,329	0	2,254	33,003	0	1,385	387	33	1,719	35,670	878
Worcester Polytech Inst	11,232	0	0	8,120	1,603	198	0	115	74	990	132
Worcester State College	1,647	0	0	0	1,647	0	0	0	0	0	0
Michigan, total	647,682	33,656	4,360	23,902	230,185	15,771	7,362	223,479	32,520	70,095	6,352
Adrian College	1,190	0	0	0	1,190	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Michigan, continued:											
Albion College	815	0	0	0	815	0	0	0	0	0	0
Alma College	807	0	0	0	788	0	0	0	0	19	0
Alpena Community College	2,339	0	0	0	2,339	0	0	0	0	0	0
Andrews University	1,297	0	0	0	1,278	0	0	0	0	19	0
Aquinas Col Grand Rap MI	1,598	0	0	0	1,564	0	0	0	0	34	0
Baker College Flint	7,532	0	0	0	7,532	0	0	0	0	0	0
Bay De Noc Community Col	2,333	0	0	0	2,250	0	0	0	0	83	0
Bay Mills Community Col	649	10	0	0	0	0	0	0	0	0	639
Calvin College	2,123	0	0	0	2,060	0	0	0	0	63	0
Calvin Theological Sem	1	0	0	0	1	0	0	0	0	0	0
Central Michigan U	9,063	90	0	28	8,568	0	0	132	0	245	0
Charles Stewart Mott CC	5,909	0	0	0	5,789	0	0	70	0	50	0
Cleary College	586	0	0	0	586	0	0	0	0	0	0
Cnsrtm Intl Earh Sci Info	19,975	0	0	1,000	0	0	0	0	18,975	0	0
Concordia College MI	580	0	0	0	580	0	0	0	0	0	0
Davenport College	6,013	0	0	0	6,013	0	0	0	0	0	0
Delta College	4,926	0	0	0	4,760	0	0	0	166	0	0
Detroit Col of Business	3,860	0	0	0	3,860	0	0	0	0	0	0
Eastern Michigan U	9,693	0	0	40	8,930	0	0	428	82	213	0
Ferris State College	8,536	0	0	0	8,428	0	0	108	0	0	0
GMI Engineering Mgt Inst	396	0	0	0	0	0	0	0	0	396	0
Glen Oaks Cmty College	975	0	0	0	975	0	0	0	0	0	0
Gogebic Community College	1,118	0	0	0	1,118	0	0	0	0	0	0
Grace Bible College	93	0	0	0	93	0	0	0	0	0	0
Grand Rapids Bapt Col&Sem	694	0	0	0	694	0	0	0	0	0	0
Grand Rapids Junior Col	870	0	0	0	870	0	0	0	0	0	0
Grand Valley State U	7,896	0	0	0	7,514	0	25	203	121	14	19
Great Lakes Christian Col	222	0	0	0	222	0	0	0	0	0	0
Great Lakes Jr Col of Bus	2,841	0	0	0	2,841	0	0	0	0	0	0
Highland Park Cmty Col	3,475	0	0	0	3,468	0	0	7	0	0	0
Hope College	2,246	0	0	0	1,647	0	0	103	0	496	0
Jackson Community College	2,478	0	0	0	2,478	0	0	0	0	0	0
Jordan College	4,474	0	0	0	4,474	0	0	0	0	0	0
Kalamazoo College	1,461	0	0	0	1,075	0	0	208	0	178	0
Kellogg Community College	1,700	0	0	0	1,700	0	0	0	0	0	0
Kirtland Community Col	1,091	0	0	0	1,091	0	0	0	0	0	0
Lake Michigan College	1,560	0	0	0	1,560	0	0	0	0	0	0
Lake Superior State Col	2,248	0	0	0	2,201	0	0	0	0	47	0
Lansing Community College	5,038	0	0	0	5,026	0	0	12	0	0	0
Lawrence Technical U	89	0	0	0	0	40	0	0	0	49	0
Lewis College of Business	98	0	0	0	0	0	0	98	0	0	0
Madonna College	1,747	0	0	0	1,551	0	0	0	0	196	0
Marygrove College	1,874	0	0	0	1,832	0	0	42	0	0	0
Michigan Christian Col	325	0	0	0	325	0	0	0	0	0	0
Michigan State University	111,441	31,358	312	2,670	16,621	4,849	488	25,908	452	26,395	2,388
Michigan Tech University	10,588	912	0	2,400	3,537	193	1,052	90	473	1,511	420
Mid Michigan Cmty College	1,555	0	0	0	1,555	0	0	0	0	0	0
Monroe County Cmty Col	616	0	0	0	616	0	0	0	0	0	0
Montcalm Community Col	1,131	0	0	0	1,131	0	0	0	0	0	0
Muskegon Community Col	1,807	0	0	0	1,807	0	0	0	0	0	0
North Central MI Col	1,102	0	0	0	1,102	0	0	0	0	0	0
Northern Michigan U	7,358	0	0	0	7,358	0	0	0	0	0	0
Northwestern Michigan Col	2,196	0	0	0	2,196	0	0	0	0	0	0
Northwood University	2,163	0	0	0	2,163	0	0	0	0	0	0
Oakland Community College	3,217	0	0	0	3,217	0	0	0	0	0	0
Oakland University	3,204	0	0	0	0	51	224	2,613	0	316	0
Olivet College	1,106	0	0	0	1,106	0	0	0	0	0	0
Reformed Bible College	146	0	0	0	146	0	0	0	0	0	0
Sacred Heart Seminary Col	15	0	0	0	15	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Michigan, continued:											
Saginaw Valley State Col	3,922	0	0	0	3,787	0	30	0	0	105	0
Schoolcraft College	1,743	0	0	91	1,652	0	0	0	0	0	0
Siena Heights College	1,250	0	0	0	1,250	0	0	0	0	0	0
Southwestern Michigan Col	1,801	0	0	0	1,801	0	0	0	0	0	0
Spring Arbor College	1,519	0	0	0	1,519	0	0	0	0	0	0
St Clair County Cmty Col	1,727	0	0	0	1,727	0	0	0	0	0	0
Suomi College	1,980	0	0	0	1,980	0	0	0	0	0	0
Thomas M Cooley Law Schl	215	0	0	0	215	0	0	0	0	0	0
University of Detroit	6,755	0	0	161	5,295	0	1,000	227	0	72	0
University of Michigan	254,109	1,286	4,038	16,470	17,972	9,762	2,756	152,487	11,929	34,524	2,885
Walsh Col Acctg&Bus Admin	405	0	0	0	405	0	0	0	0	0	0
Washtenaw Community Col	2,390	0	0	0	2,390	0	0	0	0	0	0
Wayne County Cmty College	9,932	0	0	0	9,930	0	0	2	0	0	0
Wayne State University	60,983	0	0	672	15,470	616	389	39,878	197	3,760	1
West Shore Community Col	940	0	0	0	940	0	0	0	0	0	0
Western Michigan U	15,316	0	10	370	10,980	260	1,398	863	125	1,310	0
William Tyndale College	188	0	0	0	188	0	0	0	0	0	0
Yeshiva Gedolah Rabbin	28	0	0	0	28	0	0	0	0	0	0
Minnesota, total	319,655	21,729	1,432	19,922	116,264	5,159	3,359	115,391	3,114	31,201	2,064
Alexandria Technical Col	1,515	0	0	0	1,515	0	0	0	0	0	0
Anoka Ramsey Cmty College	1,618	0	0	0	1,618	0	0	0	0	0	0
Arrowhead Cmty Colleges	6,225	0	0	0	5,560	0	0	0	0	0	665
Augsburg College	2,335	0	0	115	2,033	0	0	0	5	182	0
Austin Cmty Col MN	731	0	0	0	731	0	0	0	0	0	0
Bemidji State University	5,662	0	0	0	5,629	0	0	0	33	0	0
Bethany Lutheran College	268	0	0	0	268	0	0	0	0	0	0
Bethel College & Seminary	1,446	0	0	0	1,446	0	0	0	0	0	0
Brainerd Community Col	781	0	0	0	781	0	0	0	0	0	0
Carleton College	2,185	0	0	0	1,472	0	0	0	0	713	0
College Assciated Arts	149	0	0	0	149	0	0	0	0	0	0
College of St Benedict	2,071	0	0	254	1,817	0	0	0	0	0	0
College of St Catherine	2,484	0	0	0	2,154	0	0	255	0	75	0
College of St Scholastica	198	10	0	0	0	40	0	23	0	125	0
Concordia Col Moorhead	1,882	0	0	0	1,865	0	0	0	0	17	0
Concordia Col St Paul	1,512	0	0	0	1,512	0	0	0	0	0	0
Dr Martin Luther College	341	0	0	0	341	0	0	0	0	0	0
Fergus Falls Cmty College	912	0	0	0	912	0	0	0	0	0	0
Gustavus Adolphus College	1,539	0	0	0	1,406	0	0	96	0	37	0
Hamline University	2,115	0	0	0	2,013	0	0	102	0	0	0
Inver Hills Cmty College	1,138	0	0	0	1,138	0	0	0	0	0	0
Lakewood Community Col	1,768	0	0	0	1,748	0	0	0	0	20	0
Luther NW Theol Sem	143	0	0	0	143	0	0	0	0	0	0
Macalester College	1,809	0	0	0	1,213	0	211	0	0	385	0
Mankato State University	7,540	0	0	35	7,219	0	0	163	30	93	0
Medical Institute of MN	501	0	0	0	501	0	0	0	0	0	0
Metro State University	1,271	0	0	0	1,271	0	0	0	0	0	0
Minneapolis Community Col	3,551	0	0	0	3,551	0	0	0	0	0	0
Minnesota Bible College	132	0	0	0	132	0	0	0	0	0	0
Moorhead State University	4,781	0	0	0	4,637	0	0	119	0	25	0
Natl Ed Ctr Brown Inst	268	0	0	0	268	0	0	0	0	0	0
Normandale Community Col	2,333	0	0	0	2,333	0	0	0	0	0	0
North Central Bible Col	858	0	0	0	858	0	0	0	0	0	0
North Hennepin Cmty Col	1,922	0	0	0	1,922	0	0	0	0	0	0
Northland Cmty College	710	0	0	0	710	0	0	0	0	0	0
Northwestern Col MN	393	0	0	0	393	0	0	0	0	0	0
Pillsbury Bptst Bible Col	287	0	0	0	287	0	0	0	0	0	0
Rochester Community Col	2,294	0	0	0	2,294	0	0	0	0	0	0
Southwest State U	1,912	0	0	0	1,892	0	0	0	0	20	0
St Cloud Business Col	459	0	0	0	459	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Minnesota, continued:											
St Cloud State University	8,673	0	258	0	8,233	0	0	0	0	182	0
St Johns University MN	1,340	0	0	0	1,279	0	0	0	0	61	0
St Marys Col MN	1,192	0	0	0	868	0	0	0	0	324	0
St Olaf College	2,433	0	0	0	2,188	0	0	101	0	144	0
U of St Thomas MN	2,501	0	0	0	2,322	0	0	9	0	170	0
University of Minnesota	227,999	21,719	1,174	19,518	30,024	5,119	3,147	114,504	3,046	28,329	1,419
Willmar Community College	938	0	0	0	938	0	0	0	0	0	0
Winona State University	3,418	0	0	0	3,100	0	0	19	0	299	0
Wm Mitchell Col Law	307	0	0	0	306	0	1	0	0	0	0
Worthington Community Col	815	0	0	0	815	0	0	0	0	0	0
Mississippi, total	180,054	27,657	1,651	4,149	113,659	6,344	1,139	12,881	1,826	8,680	2,068
Alcorn State University	11,857	4,352	0	218	6,987	40	0	260	0	0	0
Belhaven College	1,038	0	0	0	1,038	0	0	0	0	0	0
Blue Mountain College	437	0	0	0	437	0	0	0	0	0	0
Coahoma Community College	3,051	0	0	0	3,051	0	0	0	0	0	0
Copiah Lincoln Jr Col	1,847	0	0	0	1,847	0	0	0	0	0	0
Delta State University	2,616	35	0	0	2,539	0	0	2	0	40	0
East Central Cmty Col	758	0	0	0	758	0	0	0	0	0	0
East Mississippi Cmty Col	856	0	0	0	856	0	0	0	0	0	0
Hinds Jr Col Raymond	6,918	0	0	0	6,915	0	0	1	0	0	2
Holmes Junior College	1,674	0	0	0	1,674	0	0	0	0	0	0
Itawamba Junior College	2,573	0	0	0	2,511	0	0	0	0	62	0
Jackson State University	19,002	0	25	446	11,662	1,781	259	2,092	132	1,958	647
Jones County Junior Col	2,905	0	0	0	2,905	0	0	0	0	0	0
MS AL Sea Grant Cnsrtm	1,251	0	1,251	0	0	0	0	0	0	0	0
Magnolia Bible College	39	0	0	0	39	0	0	0	0	0	0
Mary Holmes College	2,152	0	0	0	2,144	0	0	0	0	8	0
Meridian Junior College	2,368	0	0	0	2,329	0	0	0	0	39	0
Millsaps College	845	0	0	0	836	0	0	0	0	9	0
Mississippi College	1,538	4	0	0	1,496	0	0	23	0	15	0
Mississippi Delta Jr Col	1,963	0	0	0	1,963	0	0	0	0	0	0
Mississippi Rsch Cnstrm	129	0	0	0	0	0	0	0	129	0	0
Mississippi State U	40,377	20,634	125	876	9,268	2,739	267	516	1,092	4,715	145
Mississippi U for Women	1,679	0	0	0	1,530	0	0	149	0	0	0
Mississippi Valley St U	7,332	648	125	0	6,461	0	17	0	46	0	35
Northeast MS Junior Col	1,823	0	0	0	1,823	0	0	0	0	0	0
Northwest MS Junior Col	3,212	0	0	0	3,212	0	0	0	0	0	0
Pearl River Junior Col	3,188	0	0	0	3,188	0	0	0	0	0	0
Phillips Col of Jackson	1,028	0	0	0	1,028	0	0	0	0	0	0
Phillips Jr Col MS Gulf	642	0	0	0	642	0	0	0	0	0	0
Rust College	4,361	0	0	182	3,615	10	0	554	0	0	0
Southeastern Baptist Col	67	0	0	0	67	0	0	0	0	0	0
Southwest MS Junior Col	1,160	0	0	0	1,160	0	0	0	0	0	0
Tougaloo College	4,324	0	0	0	3,768	0	0	556	0	0	0
U Southern Mississippi	18,216	608	125	1,378	12,560	1,480	35	911	240	859	20
University of Mississippi	23,654	1,376	0	1,049	10,176	294	561	7,817	187	975	1,219
Wesley College	75	0	0	0	75	0	0	0	0	0	0
William Carey College	2,550	0	0	0	2,550	0	0	0	0	0	0
Wood College	549	0	0	0	549	0	0	0	0	0	0
Missouri, total	372,298	27,002	1,197	10,416	128,572	13,819	567	166,788	4,490	17,143	2,304
Avila College	797	0	0	0	797	0	0	0	0	0	0
Baptist Bible College	889	0	0	0	889	0	0	0	0	0	0
Calvary Bible College	171	0	0	0	171	0	0	0	0	0	0
Central Bible College	845	0	0	0	845	0	0	0	0	0	0
Central Methodist College	858	0	0	0	858	0	0	0	0	0	0
Central Missouri St U	7,356	0	0	0	7,356	0	0	0	0	0	0
Cleveland Chiro Col MO	110	0	0	0	110	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Missouri, continued:											
College of the Ozarks	2,272	0	0	0	2,234	0	0	0	0	38	0
Columbia College MO	2,169	0	0	0	2,169	0	0	0	0	0	0
Conception Seminary Col	96	0	0	0	96	0	0	0	0	0	0
Concordia Seminary	86	0	0	0	86	0	0	0	0	0	0
Cottey College	192	0	0	0	192	0	0	0	0	0	0
Crowder College	1,334	0	0	0	1,334	0	0	0	0	0	0
Ctrl Christian Col Bible	93	0	0	0	93	0	0	0	0	0	0
Culver Stockton College	819	0	0	0	819	0	0	0	0	0	0
Drury College	1,813	0	0	0	1,708	0	0	105	0	0	0
Eden Theological Seminary	7	0	0	0	7	0	0	0	0	0	0
Evangel College	1,443	0	0	0	1,403	0	0	0	0	40	0
Fontbonne College	493	0	0	0	493	0	0	0	0	0	0
Harris Stowe State Col	2,252	0	0	34	2,215	0	0	0	0	0	3
ITT Tech Inst St Louis	195	0	0	0	195	0	0	0	0	0	0
Kansas City Art Inst	596	0	0	0	596	0	0	0	0	0	0
Kemper Military Schl&Col	352	0	0	130	222	0	0	0	0	0	0
Kirksville Col Osteo Med	2,200	0	0	528	259	0	0	1,413	0	0	0
Lincoln University MO	8,601	4,793	0	212	3,225	0	0	195	0	0	176
Lindenwood College	1,177	0	0	0	1,177	0	0	0	0	0	0
Longview Community Col	2,300	0	0	0	2,300	0	0	0	0	0	0
Maple Woods Community Col	1,313	0	0	0	1,313	0	0	0	0	0	0
Maryville College MO	824	0	0	0	824	0	0	0	0	0	0
Mineral Area College	1,361	0	0	0	1,359	0	0	2	0	0	0
Missouri Baptist College	439	0	0	0	439	0	0	0	0	0	0
Missouri Southern St Col	3,785	0	0	0	3,785	0	0	0	0	0	0
Missouri Valley College	1,055	0	0	0	1,055	0	0	0	0	0	0
Missouri Western St Col	3,948	1	0	0	3,947	0	0	0	0	0	0
Northeast Missouri St U	2,717	0	0	27	2,617	0	0	0	0	73	0
Northwest Missouri St U	3,960	0	0	0	3,847	105	0	0	0	8	0
Ozark Bible College	523	0	0	0	523	0	0	0	0	0	0
PA Valley Community Col	3,431	0	0	0	3,431	0	0	0	0	0	0
Phillips Jr Col Sprngfld	1,267	0	0	0	1,267	0	0	0	0	0	0
Research Col of Nursing	105	0	0	0	105	0	0	0	0	0	0
Rockhurst College	966	0	0	0	966	0	0	0	0	0	0
Southeast Missouri St U	5,937	0	0	0	5,866	0	0	41	0	30	0
Southwest Baptist College	2,344	0	0	0	2,344	0	0	0	0	0	0
Southwest Missouri St U	9,200	0	0	0	9,005	0	0	0	0	171	24
St Louis Christian Col	135	0	0	0	135	0	0	0	0	0	0
St Louis Col of Pharmacy	234	0	0	0	202	0	0	32	0	0	0
St Louis Community Col	18,693	0	0	0	18,692	0	0	0	0	0	1
St Louis Conserv Music	1	0	0	0	1	0	0	0	0	0	0
St Louis University	21,800	0	80	1,469	2,922	0	0	16,304	139	585	301
Stephens College	439	0	0	0	439	0	0	0	0	0	0
Three R Cmty College	2,338	0	0	0	2,338	0	0	0	0	0	0
U Health Sciences	434	0	0	377	0	0	0	57	0	0	0
U Missouri Columbia	61,856	20,695	771	1,834	8,637	11,282	252	13,980	136	3,789	480
U Missouri Kansas City	10,209	219	0	291	4,434	141	0	4,694	0	429	1
U Missouri Rolla	7,012	3	0	1,128	2,070	526	0	214	288	1,682	1,101
U Missouri St Louis	6,357	0	0	490	2,701	0	46	1,142	87	1,891	0
U Missouri System Off	3,577	0	286	0	3,124	0	0	0	0	0	167
Washington University	153,970	1,291	60	3,623	6,076	1,765	269	128,609	3,840	8,387	50
Wentworth Military Acad	392	0	0	157	235	0	0	0	0	0	0
Westminster Col MO	578	0	0	116	462	0	0	0	0	0	0
William Jewell College	1,153	0	0	0	1,133	0	0	0	0	20	0
William Woods University	429	0	0	0	429	0	0	0	0	0	0
Montana, total	64,232	9,905	125	478	33,097	547	1,119	4,441	1,043	6,994	6,483
Blackfeet Community Col	1,505	0	0	0	624	0	0	0	0	0	881

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Montana, continued:											
Carroll College MT	913	7	0	0	906	0	0	0	0	0	0
College of Great Falls	1,366	0	0	0	1,366	0	0	0	0	0	0
Dawson Community College	582	0	0	0	582	0	0	0	0	0	0
Dull Knife Memorial Col	744	0	0	0	408	0	0	0	0	0	336
Eastern Montana College	3,432	0	0	0	3,329	0	0	103	0	0	0
Flathead Valley Cmty Col	1,213	0	0	0	1,213	0	0	0	0	0	0
Fort Belknap College	1,575	0	0	0	1,190	0	0	0	0	0	385
Fort Peck Cmty Col	1,731	0	0	0	998	0	0	0	0	0	733
Little Big Horn College	1,332	0	0	0	579	0	0	0	0	0	753
MT Col Mineral Sci Tech	1,478	8	0	0	1,073	0	299	49	0	33	16
Miles Community College	966	0	0	0	966	0	0	0	0	0	0
Montana State University	29,127	8,843	125	389	9,840	47	588	2,771	504	5,466	554
Montana U Sys Off	364	0	0	0	364	0	0	0	0	0	0
Northern Montana College	2,373	0	0	0	2,373	0	0	0	0	0	0
Rocky Mountain College	900	0	0	0	900	0	0	0	0	0	0
Salish Kootenai College	3,399	4	0	30	1,528	0	0	335	0	0	1,502
Stone Child College	778	0	0	0	255	0	0	0	0	0	523
University of Montana	9,174	1,033	0	59	3,333	500	232	1,183	539	1,495	800
Western Montana College	1,280	10	0	0	1,270	0	0	0	0	0	0
Nebraska, total	106,999	20,224	365	3,481	46,897	865	156	21,621	1,054	7,588	4,748
Bellevue College	805	0	0	0	805	0	0	0	0	0	0
Central Community Col	2,436	0	0	0	2,436	0	0	0	0	0	0
Chadron State College	2,736	0	0	0	2,717	0	0	0	0	19	0
Clarkson College	1	0	0	0	0	0	0	1	0	0	0
College of St Mary	818	0	0	0	818	0	0	0	0	0	0
Concordia Teachers Col	927	0	0	0	927	0	0	0	0	0	0
Creighton University	10,100	0	0	1,541	3,997	52	0	4,446	0	64	0
Dana College	521	0	0	0	521	0	0	0	0	0	0
Doane College	877	0	0	0	877	0	0	0	0	0	0
Grace Col of the Bible	244	0	0	0	244	0	0	0	0	0	0
Hastings College	743	0	0	0	743	0	0	0	0	0	0
Metropolitan Cmty Col	3	3	0	0	0	0	0	0	0	0	0
Midland Lutheran College	1,202	0	0	0	1,202	0	0	0	0	0	0
Nebraska Christian Col	102	0	0	0	102	0	0	0	0	0	0
Nebraska Indian Cmty Col	1,346	0	0	0	720	0	0	0	0	0	626
Nebraska Wesleyan U	1,017	0	0	0	934	0	0	0	0	83	0
Northeast Tech Cmty Col	1,208	8	0	0	1,200	0	0	0	0	0	0
Peru State College	1,483	0	0	0	1,392	0	0	91	0	0	0
SE Cmty Col Lincoln	82	0	0	0	82	0	0	0	0	0	0
U NE Ctrl Admin Sys Off	261	8	0	0	0	0	0	120	0	0	133
U Nebraska Kearney	4,374	0	0	0	4,374	0	0	0	0	0	0
U Nebraska Lincoln	49,060	20,205	365	1,940	11,051	269	156	3,090	834	7,161	3,989
U Nebraska Med Ctr Omaha	14,583	0	0	0	1,133	0	0	13,340	0	110	0
U Nebraska Omaha	8,778	0	0	0	7,330	544	0	533	220	151	0
Union College NE	634	0	0	0	634	0	0	0	0	0	0
Wayne State College	2,281	0	0	0	2,281	0	0	0	0	0	0
York College NE	377	0	0	0	377	0	0	0	0	0	0
Nevada, total	43,096	3,434	1,371	638	11,017	6,003	5,518	7,489	594	4,772	2,260
Cmty Col Southern Nevada	1,278	0	0	0	1,262	0	0	16	0	0	0
Desert Research Institute	7,068	0	0	84	0	3,885	1,934	0	57	1,108	0
Northern Nevada Cmty Col	280	0	0	0	280	0	0	0	0	0	0
Sierra Nevada College	203	0	0	0	203	0	0	0	0	0	0
Truckee Meadows Cmty Col	1,919	0	0	0	1,919	0	0	0	0	0	0
U & Cmty Col NV Sys Off	1,581	0	1,246	0	0	0	0	25	0	182	128
U Nevada Las Vegas	10,270	0	0	0	3,711	1,813	3,250	172	175	693	456
U Nevada Reno	19,714	3,434	125	554	2,859	305	334	7,276	362	2,789	1,676
Western Nevada Cmty Col	783	0	0	0	783	0	0	0	0	0	0
New Hampshire, total	97,863	4,687	3,916	3,382	25,355	1,690	1,230	37,631	10,957	8,587	428
Castle Junior College	295	0	0	0	295	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
New Hampshire, continued:											
Colby-Sawyer College	276	0	0	0	276	0	0	0	0	0	0
Dartmouth College	46,976	325	0	2,636	3,763	922	182	34,384	891	3,831	42
Franklin Pierce College	979	0	0	0	979	0	0	0	0	0	0
Hesser College	1,490	0	0	0	1,490	0	0	0	0	0	0
McIntosh College	873	0	0	0	873	0	0	0	0	0	0
NH Tech Col Claremont	360	0	0	0	360	0	0	0	[illegible]	0	0
NH Tech Col Lanconia	416	0	0	0	416	0	0	0	0	0	0
NH Tech Col Nashua	1	0	0	0	0	0	0	0	0	0	1
NH Tech Col Stratham	546	0	0	0	546	0	0	0	0	0	0
New England College	788	0	0	0	788	0	0	0	0	0	0
New Hampshire College	1,493	0	0	96	1,397	0	0	0	0	0	0
New Hampshire Tech Inst	3	0	0	0	0	0	3	0	0	0	0
Notre Dame College NH	280	0	0	0	280	0	0	0	0	0	0
Rivier College	473	0	0	0	473	0	0	0	0	0	0
St Anselm College	1,050	0	0	0	1,034	0	0	0	0	16	0
U NH Keene State Col	2,328	0	0	0	2,238	0	0	0	0	90	0
U NH Plymouth St Col	2,262	0	0	0	2,249	0	1	0	0	12	0
U New Hampshire	33,541	4,362	3,916	650	4,565	768	1,044	3,147	10,066	4,638	385
U System of NH Sys Off	3,370	0	0	0	3,270	0	0	100	0	0	0
White Pines College	63	0	0	0	63	0	0	0	0	0	0
New Jersey, total	297,932	13,200	4,899	21,561	100,767	10,594	5,613	88,844	7,683	39,653	5,118
Atlantic Community Col	1,504	0	0	0	1,504	0	0	0	0	0	0
Bergen Community College	2,389	0	0	0	2,389	0	0	0	0	0	0
Berkeley Schl NJ	993	0	0	0	993	0	0	0	0	0	0
Beth Medrash Govoha	237	0	0	0	237	0	0	0	0	0	0
Bloomfield College	1,726	0	0	0	1,726	0	0	0	0	0	0
Brookdale Community Col	2,004	0	0	32	1,943	0	0	0	0	26	3
Burlington County College	1,160	0	0	295	865	0	0	0	0	0	0
Caldwell College	393	0	0	0	393	0	0	0	0	0	0
Camden County College	3,040	0	0	0	2,985	0	0	0	0	55	0
Centenary College NJ	433	0	0	0	433	0	0	0	0	0	0
College of St Elizabeth	334	0	0	0	334	0	0	0	0	0	0
County College of Morris	35	0	0	0	0	0	0	0	0	35	0
Cumberland County College	1,476	0	0	0	1,47[illegible]	0	0	0	0	0	0
Drew University	1,092	0	0	0	906	0	0	0	0	186	0
Essex County College	6,359	0	0	0	6,347	0	0	12	0	0	0
Fairleigh Dickinson U	3,206	0	0	0	3,193	0	0	13	0	0	0
Felician College NJ	374	0	0	0	374	0	0	0	0	0	0
Georgian Court College	946	0	0	0	946	0	0	0	0	0	0
Gloucester County College	1,171	0	0	0	1,171	0	0	0	0	0	0
Jersey City State College	2,943	0	0	0	2,943	0	0	0	0	0	0
Katharine Gibbs Schl NJ	501	0	0	0	501	0	0	0	0	0	0
Kean Col of New Jersey	3,554	0	0	0	3,515	0	0	39	0	0	0
Mercer County Cmty Col	2,330	0	0	0	2,325	0	0	5	0	0	0
Middlesex County College	3,183	0	0	0	3,144	0	39	0	0	0	0
Monmouth College NJ	1,151	0	0	0	1,151	0	0	0	0	0	0
Montclair State College	3,370	0	0	0	3,346	0	0	0	0	24	0
NJ Inst of Technology	8,582	0	0	977	2,596	116	3,042	0	60	1,291	500
Ocean County College	1,343	0	0	0	1,343	0	0	0	0	0	0
Passaic County Cmty Col	2,640	0	0	87	2,533	0	0	0	0	20	0
Princeton Theological Sem	124	0	0	0	124	0	0	0	0	0	0
Princeton University	68,718	0	3,076	13,183	4,694	7,198	240	15,431	5,457	19,250	189
Rabbin Col of America	329	0	0	0	329	0	0	0	0	0	0
Rowan Col of New Jersey	3,914	0	0	0	3,914	0	0	0	0	0	0
Rutgers the St U of NJ	88,786	13,200	1,818	5,455	17,109	2,565	1,198	25,390	1,512	16,613	3,926
Salem Community College	673	0	0	0	673	0	0	0	0	0	0
Seton Hall University	5,795	0	0	124	4,195	0	0	726	0	750	0

See explanatory information, if any, and SOURCE at end of table.

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
New Jersey, continued:											
St Peters College	1,623	0	0	0	1,623	0	0	0	0	0	0
Stevens Institute of Tech	4,101	0	0	1,126	2,014	376	45	0	240	300	0
Stockton State College	1,918	0	5	0	1,874	39	0	0	0	0	0
Talmudic Inst Ctrl Jersy	46	0	0	0	46	0	0	0	0	0	0
Thomas A Edison College	36	0	0	0	36	0	0	0	0	0	0
Trenton State College	1,687	0	0	0	1,576	0	0	111	0	0	0
U Med & Dent of NJ	51,581	0	0	167	1,494	300	1,049	46,821	376	874	500
Union County College	4,610	0	0	0	4,381	0	0	0	0	229	0
Upsala College	1,264	0	0	0	1,264	0	0	0	0	0	0
Warren County Cmty Col	155	0	0	0	155	0	0	0	0	0	0
Westminster Choir Col	1,960	0	0	115	1,700	0	0	107	38	0	0
William Paterson College	2,143	0	0	0	1,954	0	0	189	0	0	0
New Mexico, total	171,625	7,727	367	35,094	62,565	10,441	665	22,444	18,309	12,841	1,172
College of Santa Fe	1,655	0	0	0	1,625	0	1	0	0	0	29
Eastern New Mexico U	13,087	0	0	85	12,962	40	0	0	0	0	0
NM Inst Mining & Tech	6,675	120	0	1,759	1,185	1,575	90	0	180	1,664	102
New Mexico Highlands U	5,815	0	0	0	4,417	0	0	263	30	1,105	0
New Mexico Junior College	1,273	0	0	0	1,081	0	0	192	0	0	0
New Mexico Military Inst	607	0	0	303	244	0	0	0	0	0	60
New Mexico State U	70,205	7,595	262	18,345	13,599	7,221	81	3,478	16,391	2,529	704
Northern NM Cmty Col	2,244	0	0	0	2,241	0	0	3	0	0	0
San Juan College	1,239	0	0	0	1,174	0	0	0	0	20	45
Santa Fe Cmty Col NM	597	0	0	0	597	0	0	0	0	0	0
University of New Mexico	65,159	12	105	14,602	20,371	1,605	493	18,508	1,708	7,523	232
Western New Mexico U	3,069	0	0	0	3,069	0	0	0	0	0	0
New York, total	1,538,143	28,853	6,733	72,746	385,237	68,430	11,521	728,192	26,648	202,996	6,787
Adelphi University	2,308	0	0	26	1,982	0	0	200	0	100	0
Albany Col of Pharmacy	545	0	0	0	437	0	0	108	0	0	0
Albany Medical College	10,499	0	0	322	280	0	150	9,747	0	0	0
Alfred University	2,102	0	58	217	1,383	90	0	0	0	354	0
Assc Beth Rivkah Schools	326	0	0	0	326	0	0	0	0	0	0
Audrey Cohen College	2,320	0	0	0	2,320	0	0	0	0	0	0
Bais Fruma	3,596	0	0	0	3,596	0	0	0	0	0	0
Bank Street Col of Ed	1,696	0	0	0	1,560	0	0	0	0	136	0
Bard College	820	0	0	0	820	0	0	0	0	0	0
Barnard College	2,600	0	0	93	1,367	0	0	816	0	324	0
Belzer Yesh Machzikei Sem	2,928	0	0	0	2,928	0	0	0	0	0	0
Berkeley Col Westchester	511	0	0	0	511	0	0	0	0	0	0
Berkeley Schl New York NY	1,018	0	0	0	1,018	0	0	0	0	0	0
Beth Hatalmud College	220	0	0	0	220	0	0	0	0	0	0
Beth Jacob Hebrew Teachrs	5,545	0	0	0	5,545	0	0	0	0	0	0
Beth Medrash Eeyun Hatal	2,044	0	0	0	2,044	0	0	0	0	0	0
Bnos Jerusalem Seminary	2,266	0	0	0	2,266	0	0	0	0	0	0
Boricua College	3,163	0	0	0	3,163	0	0	0	0	0	0
Bramson Ort Tech Inst	2,420	0	0	0	2,420	0	0	0	0	0	0
Brooklyn Law School	226	0	0	0	226	0	0	0	0	0	0
Bryant Stratton Bus Albn	761	0	0	0	761	0	0	0	0	0	0
Bryant Stratton Bus Buff	2,707	0	0	0	2,707	0	0	0	0	0	0
Bryant Stratton Bus Rchst	1,919	0	0	0	1,919	0	0	0	0	0	0
Bryant Stratton Bus Syrcs	2,233	0	0	0	2,233	0	0	0	0	0	0
CUNY Bernard Baruch Col	499	0	0	307	0	0	3	54	0	135	0
CUNY Boro of Manhattan CC	225	0	0	0	0	0	0	210	0	15	0
CUNY Bronx Cmty College	303	0	0	0	0	0	0	303	0	0	0
CUNY Brooklyn College	1,387	0	0	30	0	118	0	704	50	485	0
CUNY City College	14,760	0	0	559	299	450	115	5,735	234	6,218	1,150
CUNY Col Staten Island	769	0	0	0	0	0	0	426	0	343	0

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[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
New York, continued:											
CUNY Grad Schl & U Ctr	3,346	0	0	881	0	0	0	1,919	0	546	0
CUNY H H Lehman College	1,776	0	0	0	0	0	0	1,055	0	721	0
CUNY Hostos Cmty College	63	0	0	0	0	0	0	0	0	63	0
CUNY Hunter College	8,792	0	0	151	0	0	0	6,406	0	2,235	0
CUNY J Jay Col Crim Just	267	0	0	0	0	0	0	92	0	175	0
CUNY Kingsboro Cmty Col	55	0	55	0	0	0	0	0	0	0	0
CUNY Laguardia Cmty Col	180	0	0	0	0	0	0	132	48	0	0
CUNY Medgar Evers College	310	0	0	0	0	0	0	310	0	0	0
CUNY Mt Sinai Schl of Med	56,192	0	0	0	610	298	0	54,617	389	278	0
CUNY NY City Tech Col	466	0	0	0	0	208	0	128	0	130	0
CUNY Queens College	2,312	0	0	131	0	194	0	1,303	0	684	0
CUNY System Office	1,368	0	0	24	0	386	0	0	132	826	0
Canisius College	3,021	0	0	121	2,724	0	0	38	0	138	0
Cath Med Brklyn Queens	19	0	0	0	19	0	0	0	0	0	0
Cazenovia College	996	0	0	0	996	0	0	0	0	0	0
Clarkson University	5,907	0	0	1,927	0	305	200	179	1,947	1,349	0
Col of Insurance	88	0	0	0	88	0	0	0	0	0	0
Col of Mount St Vincent	762	0	0	0	751	0	0	11	0	0	0
Colgate University	2,354	0	0	0	1,231	0	0	74	0	1,049	0
College of New Rochelle	5,495	0	0	0	5,007	39	0	93	0	356	0
College of St Rose	1,266	0	0	0	1,262	0	4	0	0	0	0
Columbia U Sys Off	884	0	0	0	0	0	0	803	0	81	0
Columbia U Teachers Col	2,825	0	0	0	2,375	0	0	421	0	29	0
Columbia University	220,007	0	1,088	8,875	13,671	7,526	421	145,693	6,303	35,461	969
Concordia College NY	208	0	0	0	208	0	0	0	0	0	0
Cooper Union	181	0	0	0	0	0	0	0	0	181	0
Cornell University	232,805	26,315	680	14,232	14,083	4,423	496	86,431	8,581	76,378	1,186
Culinary Inst of America	1,650	0	0	0	1,650	0	0	0	0	0	0
D'Youville College	1,112	0	0	0	917	0	0	195	0	0	0
Daemen College	1,481	0	0	0	1,481	0	0	0	0	0	0
Darkei No'am Rabbinical	74	0	0	0	74	0	0	0	0	0	0
Derech Ayson Rabbin Sem	2,556	0	0	0	2,556	0	0	0	0	0	0
Dominican Col Blauvelt	377	0	0	0	302	0	0	75	0	0	0
Dowling College	4,535	0	0	0	1,535	0	0	0	0	0	3,000
Elmira College	718	0	0	0	718	0	0	0	0	0	0
Five Towns College	598	0	0	0	598	0	0	0	0	0	0
Fordham University	5,327	0	0	25	4,190	0	0	922	0	190	0
Grad Schl Political Mgt	90	0	0	0	90	0	0	0	0	0	0
Hamilton College	1,296	0	0	0	819	0	0	110	0	367	0
Hartwick College	919	0	0	0	864	0	0	0	0	55	0
Hilbert College	578	0	0	0	578	0	0	0	0	0	0
Hobart Wm Smith Colleges	1,229	0	0	0	1,074	0	0	0	0	155	0
Hofstra University	5,845	0	0	156	4,765	0	0	135	95	694	0
Houghton College	1,133	0	0	0	1,133	0	0	0	0	0	0
Interboro Institute	1,635	0	0	0	1,635	0	0	0	0	0	0
Iona College	3,327	0	0	0	3,231	0	0	4	0	92	0
Ithaca College	2,391	0	0	48	2,205	0	0	0	0	138	0
Jamestown Bus College	421	0	0	0	421	0	0	0	0	0	0
Jesode Hatorah	2,887	0	0	0	2,887	0	0	0	0	0	0
Jewish Theol Sem of Am	14	0	0	0	14	0	0	0	0	0	0
Katherine Gibbs New York	681	0	0	0	681	0	0	0	0	0	0
Kehilath Yakov Rabinnical	170	0	0	0	170	0	0	0	0	0	0
Keuka College	743	0	0	0	743	0	0	0	0	0	0
Kings College NY	424	0	0	0	424	0	0	0	0	0	0
Lab Inst of Merchandising	110	0	0	0	110	0	0	0	0	0	0
Le Moyne College	1,387	0	0	0	1,387	0	0	0	0	0	0
Long Island Sem Jewish	528	0	0	0	528	0	0	0	0	0	0
Long Island University	12,208	0	0	0	11,798	0	0	244	0	166	0
Machzikei Hadath Rab Col	164	0	0	0	164	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
New York, continued											
Manhattan College	1,890	0	0	0	1,205	40	302	0	0	343	0
Manhattanville College	572	0	0	0	572	0	0	0	0	0	0
Mannes Col of Music	89	0	0	0	89	0	0	0	0	0	0
Maria College of Albany	370	0	0	0	370	0	0	0	0	0	0
Marist College	2,816	0	0	30	2,764	0	0	0	0	22	0
Marymount College NY	864	0	0	0	864	0	0	0	0	0	0
Marymount Manhattan Col	902	0	0	0	902	0	0	0	0	0	0
Mater Dei College	777	0	0	0	777	0	0	0	0	0	0
Medaille College	1,448	0	0	0	1,448	0	0	0	0	0	0
Mercy College NY	5,691	0	0	0	5,691	0	0	0	0	0	0
Mes Tor Vodaath Rabin Sem	266	0	0	0	266	0	0	0	0	0	0
Mesivta E Pkwy Rab Sem	104	0	0	0	104	0	0	0	0	0	0
Molloy College	3,058	0	0	0	3,058	0	0	0	0	0	0
Mount St Mary College NY	1,140	0	0	92	1,048	0	0	0	0	0	0
NY Col of Podiatric Med	546	0	0	0	165	0	0	381	0	0	0
Nazareth Col of Rochester	1,156	0	0	0	1,156	0	0	0	0	0	0
New School Social Rsch	1,979	0	0	0	1,858	0	0	111	0	10	0
New York Chiropractic Col	159	0	0	0	159	0	0	0	0	0	0
New York Inst Technology	4,041	0	0	719	2,806	0	0	516	0	0	0
New York Medical College	16,505	158	0	1,024	834	0	727	13,388	0	374	0
New York University	117,762	2	0	7,742	13,588	4,076	7,280	78,994	407	5,673	0
Niagara University	2,417	0	0	112	2,229	0	0	76	0	0	0
Nyack College	689	0	0	0	689	0	0	0	0	0	0
Ohr Hameir Theol Sem	50	0	0	0	50	0	0	0	0	0	0
Ohr Somayach Tan Ed Ctr	18	0	0	0	18	0	0	0	0	0	0
Pace University	6,671	0	0	0	5,815	20	0	775	0	61	0
Polytechnic University	7,507	0	0	1,879	2,056	469	0	0	309	2,794	0
Pratt Institute	1,873	0	0	0	1,873	0	0	0	0	0	0
Rabbin Col Beth Shrga	69	0	0	0	69	0	0	0	0	0	0
Rabbin Col Bobover Yeshva	582	0	0	0	582	0	0	0	0	0	0
Rabbin Col Chsan Sofer	110	0	0	0	110	0	0	0	0	0	0
Rabbin Col Long Isl	95	0	0	0	95	0	0	0	0	0	0
Rabbin Sem Adas Yereim	174	0	0	0	174	0	0	0	0	0	0
Rabbin Sem Mkor Chaim	96	0	0	0	96	0	0	0	0	0	0
Rabbin Sem of America	97	0	0	0	97	0	0	0	0	0	0
Rensselaer Polytech Inst	23,577	100	219	8,327	0	2,788	577	1,602	2,676	6,998	290
Rika Breuer Teachers Sem	21	0	0	0	21	0	0	0	0	0	0
Roberts Wesleyan College	770	0	0	0	770	0	0	0	0	0	0
Rochester Inst Technology	41,146	0	0	719	39,097	0	0	836	90	404	0
Rockefeller University	39,281	0	0	205	0	1,290	100	36,999	0	687	0
Russell Sage College	2,328	0	0	0	2,147	0	0	181	0	0	0
S Schenirer Teachers Sem	3,044	0	0	0	3,044	0	0	0	0	0	0
SUNY Adirondack Cmty Col	1,071	0	0	0	1,071	0	0	0	0	0	0
SUNY Ag & Tech Alfred	595	0	0	0	474	0	0	121	0	0	0
SUNY Ag & Tech Canton	499	0	0	0	499	0	0	0	0	0	0
SUNY Ag & Tech Cobleskill	232	0	0	0	232	0	0	0	0	0	0
SUNY Ag & Tech Delhi	409	0	0	0	409	0	0	0	0	0	0
SUNY Ag & Tech Farmngdale	910	0	0	0	897	0	0	13	0	0	0
SUNY Ag & Tech Morrisvile	245	0	0	0	209	0	0	0	0	36	0
SUNY Broome Cmty Col	3,466	0	0	0	3,466	0	0	0	0	0	0
SUNY Cayuga County CC	1,541	0	0	0	1,541	0	0	0	0	0	0
SUNY Clinton Cmty College	1,050	0	0	0	1,050	0	0	0	0	0	0
SUNY Col Brockport	1,522	0	0	33	1,323	0	0	0	0	166	0
SUNY Col Buffalo	3,855	0	0	0	3,655	0	0	0	119	81	0
SUNY Col Cortland	663	0	0	0	553	0	0	0	0	110	0
SUNY Col Env Sci & Forest	618	442	0	0	0	0	10	0	0	166	0
SUNY Col Fredonia	832	0	0	0	636	0	0	0	0	196	0
SUNY Col Geneseo	758	0	0	0	581	0	0	0	0	177	0
SUNY Col New Paltz	1,492	0	0	0	1,270	0	0	176	0	46	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
New York, continued:											
SUNY Col Old Westbury	1,956	0	0	0	605	0	0	862	0	489	0
SUNY Col Oneonta	594	0	0	0	571	0	0	0	0	23	0
SUNY Col Oswego	414	0	0	0	369	0	0	0	0	45	0
SUNY Col Plattsburgh	1,149	0	105	0	806	0	0	179	35	24	0
SUNY Col Potsdam	592	0	0	0	564	0	0	0	0	28	0
SUNY Col Purchase	783	0	0	0	641	0	0	0	88	54	0
SUNY Columbia Greene Col	1,182	0	0	40	1,142	0	0	0	0	0	0
SUNY Corning Cmty College	2,458	0	0	0	2,458	0	0	0	0	0	0
SUNY Dutchess Cmty Col	1,687	0	0	0	1,640	0	0	0	0	47	0
SUNY Erie Cmty Col North	66	0	0	0	0	0	0	66	0	0	0
SUNY Erie Cmty Col South	1,429	0	0	0	1,429	0	0	0	0	0	0
SUNY Fashion Inst Tech	868	0	0	868	0	0	0	0	0	0	0
SUNY Finger Lakes Cmty	1,957	0	0	0	1,957	0	0	0	0	0	0
SUNY Fulton Montgomery	1,124	0	0	0	1,124	0	0	0	0	0	0
SUNY Genesee Cmty College	3,165	0	0	0	3,165	0	0	0	0	0	0
SUNY Herkimer Co Cmty Col	1,554	0	0	0	1,554	0	0	0	0	0	0
SUNY Hlth Sci Ctr Brookly	19,520	0	0	0	588	0	0	18,497	0	435	0
SUNY Hlth Sci Ctr Syracus	9,670	0	0	0	189	338	0	9,078	0	65	0
SUNY Hudson Valley	3,401	0	0	40	3,322	0	0	39	0	0	0
SUNY Inst Tech Utica Rome	274	0	0	0	182	0	0	0	0	92	0
SUNY Jamestown Cmty Col	2,937	0	0	0	2,912	0	0	0	0	25	0
SUNY Jefferson Cmty Col	1,716	0	0	0	1,716	0	0	0	0	0	0
SUNY Mohawk Valley CC	3,635	0	0	0	3,635	0	0	0	0	0	0
SUNY Monroe Cmty College	5,108	0	0	0	5,108	0	0	0	0	0	0
SUNY N Country Cmty Col	1,622	0	0	0	1,622	0	0	0	0	0	0
SUNY Nassau Cmty College	4,261	0	0	0	4,217	0	0	0	0	44	0
SUNY Niagara Co Cmty Col	3,513	0	0	0	3,513	0	0	0	0	0	0
SUNY Onondaga Cmty Col	3,317	0	0	0	3,317	0	0	0	0	0	0
SUNY Orange Co Cmty Col	1,835	0	0	0	1,835	0	0	0	0	0	0
SUNY Rockland Cmty Col	2,737	0	0	0	2,737	0	0	0	0	0	0
SUNY Schenectady Co CC	1,974	0	0	0	1,974	0	0	0	0	0	0
SUNY St Col of Optometry	447	0	0	56	122	0	0	269	0	0	0
SUNY Suffolk Co Cmty Col	7,788	0	0	0	7,788	0	0	0	0	0	0
SUNY System Office	2,800	0	0	0	0	100	0	1,980	0	529	191
SUNY Tompkins Cortland CC	2,177	0	0	0	2,177	0	0	0	0	0	0
SUNY Ulster Co Cmty Col	1,570	0	0	0	1,445	0	0	125	0	0	0
SUNY Westchester Cmty Col	3,623	0	0	0	3,423	0	119	0	0	81	0
SUNY at Albany	20,361	1,136	0	1,512	2,042	309	781	10,370	478	3,733	0
SUNY at Binghamton	6,703	50	1,551	0	1,274	122	8	1,542	315	1,841	0
SUNY at Buffalo	50,853	10	2,939	7,207	0	640	1	27,446	587	12,023	0
SUNY at Stony Brook	64,375	14	0	2,419	1,487	4,484	216	35,655	1,927	18,173	0
Sarah Lawrence College	544	0	0	0	544	0	0	0	0	0	0
Shor Yoshuv Rabbin Col	62	0	0	0	62	0	0	0	0	0	0
Siena College	1,505	0	0	73	1,321	0	0	0	0	111	0
Skidmore College	1,095	0	0	0	1,095	0	0	0	0	0	0
St Bonaventure University	1,134	0	0	94	1,028	0	0	0	0	12	0
St Francis College NY	1,270	0	0	0	1,270	0	0	0	0	0	0
St John Fisher College	1,417	0	0	0	1,406	0	0	11	0	0	0
St Johns University NY	7,963	0	0	74	6,973	0	0	903	0	13	0
St Josephs Col NY	815	0	0	0	815	0	0	0	0	0	0
St Lawrence University	1,653	0	0	233	1,420	0	0	0	0	0	0
St Thomas Aquinas College	618	0	0	0	618	0	0	0	0	0	0
Stenotype Academy	621	0	0	0	621	0	0	0	0	0	0
Syracuse University	28,141	290	0	2,887	11,235	1,175	11	7,531	187	4,824	1
Talmudic Inst Upstate NY	27	0	0	0	27	0	0	0	0	0	0
Talmudic Sem Oholei Torah	476	0	0	0	476	0	0	0	0	0	0
Tobe Coburn Schl Fashion	61	0	0	0	61	0	0	0	0	0	0
Toldos Yakor Yosef	2,797	0	0	0	2,797	0	0	0	0	0	0
Touro College	14,548	0	0	0	14,473	0	0	75	0	0	0

See explanatory information, if any, and SOURCE at end of table.

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
New York, continued:											
Trocaire College	805	0	0	0	805	0	0	0	0	0	0
U NY Regents Col Degrees	12	1	0	0	0	0	0	0	0	11	0
Union College NY	1,448	0	0	206	745	0	0	46	0	451	0
Union Theol Seminary NY	92	0	0	0	92	0	0	0	0	0	0
University of Rochester	141,977	200	0	8,030	4,566	38,542	0	78,835	1,651	10,153	0
Vassar College	2,046	85	38	0	1,396	0	0	100	0	427	0
Villa Maria Col NY	606	0	0	0	606	0	0	0	0	0	0
Wadhams Hall Sem & Col	37	0	0	0	37	0	0	0	0	0	0
Wagner College	605	0	0	0	580	0	0	25	0	0	0
Wells College	456	50	0	0	406	0	0	0	0	0	0
Westchester Business Col	1,038	0	0	0	1,038	0	0	0	0	0	0
Wood Tobe Coburn School	640	0	0	0	640	0	0	0	0	0	0
Yeshiva & Kol Harb Torah	60	0	0	0	60	0	0	0	0	0	0
Yeshiva Bais Yisroel	22	0	0	0	22	0	0	0	0	0	0
Yeshiva Derech Chaim	119	0	0	0	119	0	0	0	0	0	0
Yeshiva Gedlh Imrei	149	0	0	0	149	0	0	0	0	0	0
Yeshiva Nitra Rabbin Col	222	0	0	0	222	0	0	0	0	0	0
Yeshiva University NY	80,864	0	0	0	927	0	0	79,685	0	252	0
Yeshivat Mikdash Melech	26	0	0	0	26	0	0	0	0	0	0
Yeshivath Zichron Moshe	189	0	0	0	189	0	0	0	0	0	0
York College of CUNY	1,011	0	0	0	0	0	0	1,011	0	0	0
North Carolina, total	593,427	35,255	5,564	27,734	136,100	9,027	13,520	302,097	8,566	48,680	6,884
Anson Technical College	144	0	0	0	144	0	0	0	0	0	0
Appalachian St University	4,941	0	0	35	4,567	0	16	0	45	278	0
Barber Scotia College	1,911	0	0	0	1,911	0	0	0	0	0	0
Barton College	1,159	0	0	0	1,146	0	0	13	0	0	0
Belmont Abbey College	455	0	0	0	455	0	0	0	0	0	0
Bennett College NC	567	0	0	0	0	0	0	386	0	176	5
Brevard College	434	0	0	0	434	0	0	0	0	0	0
Campbell University	1,773	8	0	233	1,518	0	0	0	0	14	0
Catawba College	531	0	0	0	531	0	0	0	0	0	0
Cecils Junior College	431	0	0	0	431	0	0	0	0	0	0
Chowan College	1,058	0	0	0	1,025	0	0	0	0	33	0
Coastal Carolina Cmty Col	829	0	0	0	829	0	0	0	0	0	0
Ctrl Carolina Tech Col NC	600	0	0	0	600	0	0	0	0	0	0
Davidson College	916	0	0	379	445	0	0	63	0	29	0
Duke University	161,167	537	92	11,169	4,796	5,295	2,154	121,402	449	15,126	147
East Carolina University	11,666	78	0	658	5,851	0	0	3,885	0	399	795
East Coast Bible College	155	0	0	0	155	0	0	0	0	0	0
Elizabeth City State U	4,277	0	0	30	4,207	40	0	0	0	0	0
Elon College	1,173	0	0	45	1,128	0	0	0	0	0	0
Fayetteville State U	5,390	0	0	0	4,810	40	0	318	198	24	0
Fayetteville Tech Inst	2,686	0	0	1,064	1,612	0	0	10	0	0	0
Gardner Webb University	1,126	0	0	0	1,126	0	0	0	0	0	0
Greensboro College	558	0	0	0	558	0	0	0	0	0	0
Guilford College	1,238	0	0	0	1,179	0	0	0	59	0	0
Guilford Tech Cmty Col	1,089	0	0	0	1,089	0	0	0	0	0	0
Halifax Cmty College	7	0	0	0	0	0	0	7	0	0	0
Haywood Cmty College	1	1	0	0	0	0	0	0	0	0	0
John Wesley Col NC	73	0	0	0	73	0	0	0	0	0	0
Johnson C Smith U	3,661	35	0	0	3,099	0	0	527	0	0	0
Lees McRae College	505	0	0	0	505	0	0	0	0	0	0
Lenoir Rhyne College	756	0	0	0	756	0	0	0	0	0	0
Livingstone College	1,828	0	0	0	1,828	0	0	0	0	0	0
Louisburg College	348	0	0	0	348	0	0	0	0	0	0
Mars Hill College	1,667	12	0	0	1,655	0	0	0	0	0	0
Meredith College	651	0	0	0	651	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
North Carolina, continued:											
Methodist College	1,150	0	0	119	1,031	0	0	0	0	0	0
Montreat Anderson College	445	0	0	0	445	0	0	0	0	0	0
Mount Olive College	535	0	0	0	535	0	0	0	0	0	0
NC Ag & Tech State U	19,640	5,935	0	1,600	7,533	208	15	827	2,000	1,319	203
NC State U Raleigh	84,656	25,768	2,840	5,687	8,418	1,955	4,586	7,070	4,987	18,911	4,434
NC Wesleyan Col	621	0	0	0	621	0	0	0	0	0	0
North Carolina Central U	6,980	0	0	149	6,387	0	84	360	0	0	0
Peace College	204	0	0	0	204	0	0	0	0	0	0
Pembroke State University	2,044	0	0	0	1,734	0	0	292	0	18	0
Pfeiffer College	618	0	0	0	618	0	0	0	0	0	0
Phillips Jr Col Fayetvle	615	0	0	0	615	0	0	0	0	0	0
Phillips Jr Col Grnsboro	2	0	0	0	2	0	0	0	0	0	0
Phillips Jr Col Hardbrgr	448	0	0	0	448	0	0	0	0	0	0
Phillips Jr Col Raleigh	8	0	0	0	8	0	0	0	0	0	0
Piedmont Bible Col	270	0	0	0	270	0	0	0	0	0	0
Pitt Community College	1	0	0	0	0	0	0	1	0	0	0
Queens College	611	0	0	0	611	0	0	0	0	0	0
Roanoke Bible College	97	0	0	0	97	0	0	0	0	0	0
Rowan Technical College	668	0	0	0	668	0	0	0	0	0	0
Salem College Main	271	0	0	0	271	0	0	0	0	0	0
Sandhills Community Col	10	0	0	0	0	0	0	10	0	0	0
Shaw University	4,933	0	0	52	4,716	0	53	75	37	0	0
St Andrews Presbytern Col	533	0	0	0	533	0	0	0	0	0	0
St Augustines College	5,260	0	0	257	4,971	0	0	32	0	0	0
Stanly Technical College	427	0	0	0	427	0	0	0	0	0	0
Surry Community College	952	0	0	0	952	0	0	0	0	0	0
U NC Asheville	1,325	212	0	0	1,073	0	0	0	0	40	0
U NC Chapel Hill	163,572	451	48	4,434	15,245	1,301	6,481	124,538	557	9,517	1,000
U NC Charlotte	7,396	0	25	687	4,795	98	75	293	60	1,363	0
U NC Greensboro	11,656	244	0	69	8,834	0	56	1,976	10	467	0
U NC Sys Off	434	0	134	0	0	0	0	0	0	0	300
U NC Wilmington	5,040	0	2,100	78	2,516	0	0	208	0	138	0
Vance Granville Cmty Col	995	0	0	0	995	0	0	0	0	0	0
Wake Forest University	44,563	1,970	220	989	1,593	90	0	38,787	149	765	0
Warren Wilson College	485	0	0	0	485	0	0	0	0	0	0
Western Carolina U	4,021	4	105	0	3,767	0	0	92	0	53	0
Western Piedmont Cmty Col	730	0	0	0	720	0	0	0	0	10	0
Wingate College	689	0	0	0	689	0	0	0	0	0	0
Winston Salem State U	4,751	0	0	0	3,811	0	0	925	15	0	0
North Dakota, total	81,700	18,728	110	1,772	38,186	7,766	2,500	4,459	457	1,399	6,323
Dickinson State College	1,702	0	0	0	1,702	0	0	0	0	0	0
Fort Bethold Cmty College	797	0	0	0	288	0	0	0	0	0	509
Jamestown College	1,349	0	0	0	1,349	0	0	0	0	0	0
Little Hoop Cmty Col	1,267	0	0	0	477	0	0	249	0	0	541
Mayville State College	1,799	0	0	0	1,274	0	0	0	0	525	0
Minot State College	3,321	0	0	0	3,321	0	0	0	0	0	0
North Dakota St Schl Sci	1,743	0	0	0	1,743	0	0	0	0	0	0
North Dakota State U	28,428	12,986	110	957	11,868	0	0	434	111	669	1,293
Standing Rock College	1,380	0	0	0	815	0	0	0	0	0	565
Trinity Bible College	962	0	0	0	962	0	0	0	0	0	0
Turtle Mountain Cmty Col	2,702	0	0	0	1,303	0	0	0	0	0	1,399
University of Mary	2,214	0	0	0	2,198	0	0	16	0	0	0
University of N Dakota	33,198	5,742	0	815	10,048	7,766	2,500	3,760	346	205	2,016
Valley City State College	838	0	0	0	838	0	0	0	0	0	0
Ohio, total	609,740	23,644	2,159	49,083	253,155	6,531	9,921	195,750	22,924	38,003	8,570
Antioch University	2,850	1	0	0	2,687	0	0	162	0	0	0
Art Academy of Cincinnati	144	0	0	0	144	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Ohio, continued:											
Ashland University	3,495	0	0	0	3,481	0	0	0	0	14	0
Baldwin Wallace College	66	0	0	0	0	0	0	0	66	0	0
Bliss College	927	0	0	0	927	0	0	0	0	0	0
Bluffton College	610	0	0	0	610	0	0	0	0	0	0
Bowling Green State U	18,587	110	0	286	16,168	0	97	1,133	0	793	0
Bradford School	381	0	0	0	381	0	0	0	0	0	0
Bryant Stratton Bus OH	1,088	0	0	0	1,088	0	0	0	0	0	0
Capital University	1,514	0	0	108	1,406	0	0	0	0	0	0
Careercom Col of Business	791	0	0	0	791	0	0	0	0	0	0
Case Western Reserve U	101,970	96	0	4,195	4,140	290	0	81,195	7,142	4,912	0
Cedarville College	862	0	0	0	862	0	0	0	0	0	0
Central State U OH	1,041	0	0	768	0	13	0	255	0	0	5
Chatfield College	197	0	0	0	197	0	0	0	0	0	0
Cincinnati Bible Seminary	526	0	0	0	526	0	0	0	0	0	0
Cincinnati Col Mort Sci	79	0	0	0	79	0	0	0	0	0	0
Cincinnati Technical Inst	1,785	0	0	0	1,785	0	0	0	0	0	0
Circleville Bible College	294	0	0	0	294	0	0	0	0	0	0
Cleveland State U	11,257	0	125	0	6,265	0	0	1,435	3,432	0	0
Col Mt St Joseph On Ohio	799	0	0	0	799	0	0	0	0	0	0
College of Wooster	1,160	0	0	0	1,020	0	0	0	15	125	0
Columbus Col Art & Design	1,025	0	0	0	1,025	0	0	0	0	0	0
Columbus State Cmty Col	5,274	0	0	0	5,274	0	0	0	0	0	0
Cuyahoga Cmty Col	278	0	0	0	0	0	80	0	100	98	0
Davis Jr Col of Business	848	0	0	0	848	0	0	0	0	0	0
Defiance College	842	0	0	0	842	0	0	0	0	0	0
Denison University	931	0	0	0	815	48	0	0	45	23	0
Dyke College	1,237	0	0	0	1,237	0	0	0	0	0	0
ETI Tech Col Cleveland	857	0	0	0	857	0	0	0	0	0	0
Franciscan U Steubenville	905	0	0	0	905	0	0	0	0	0	0
Franklin University	826	0	0	0	826	0	0	0	0	0	0
Gods Bible School & Col	222	0	0	0	222	0	0	0	0	0	0
Heidelberg College	761	0	0	0	748	0	0	0	13	0	0
Hiram College	1,087	0	0	0	1,086	0	0	0	1	0	0
Hocking Technical College	23	0	0	0	0	0	0	0	0	23	0
ITT Tech Inst Ohio	175	0	0	0	175	0	0	0	0	0	0
ITT Tech Inst Youngstown	102	0	0	0	102	0	0	0	0	0	0
John Carroll University	1,750	0	0	123	1,303	0	0	0	247	77	0
Kent State University	35,495	0	0	557	30,057	184	1	1,494	220	2,982	0
Kenyon College	602	0	0	0	467	0	0	0	50	85	0
Lake Erie College	556	0	0	0	556	0	0	0	0	0	0
Lakeland Community Col	1,712	0	0	0	1,712	0	0	0	0	0	0
Lima Technical College	1,723	0	0	0	1,723	0	0	0	0	0	0
Lorain County Cmty Col	3,391	0	0	0	3,391	0	0	0	0	0	0
Lourdes College	713	0	0	0	561	0	0	152	0	0	0
Malone College	976	0	0	0	976	0	0	0	0	0	0
Marietta College	1,132	0	0	0	1,112	0	0	0	0	20	0
Marion Technical College	1,359	0	0	0	1,359	0	0	0	0	0	0
Medical College OH Toledo	9,156	0	0	67	216	0	1	8,635	0	237	0
Miami University OH	15,426	104	0	259	11,533	39	368	427	81	2,550	65
Mount Union College	36	0	0	0	0	0	0	0	0	36	0
Mt Vernon Nazarene Col	1,036	0	0	0	1,036	0	0	0	0	0	0
Muskingum Area Tech Col	74	0	0	0	0	0	0	0	0	74	0
Muskingum College	872	0	0	0	837	0	0	0	0	35	0
N E Ohio U Col of Med	1,597	0	0	0	86	0	0	1,501	0	10	0
North Central Tech Col	1,810	0	0	0	1,810	0	0	0	0	0	0
Notre Dame College OH	684	0	0	0	345	0	0	0	0	339	0
Oberlin College	3,170	0	0	0	2,202	0	0	183	0	785	0
Ohio Col of Podiatric Med	191	0	0	0	0	0	0	191	0	0	0
Ohio Dominican College	858	0	0	0	858	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Ohio, continued:											
Ohio Northern University	2,036	0	0	33	1,745	0	0	206	0	52	0
Ohio State University	129,395	22,967	1,999	6,408	19,686	4,706	1,224	42,927	4,436	16,746	8,296
Ohio University	25,795	200	35	475	21,328	506	171	1,578	497	801	204
Ohio Wesleyan University	1,684	0	0	50	1,532	0	0	0	0	102	0
Otterbein College	1,140	0	0	0	1,140	0	0	0	0	0	0
Pontifical Col Josephinum	79	0	0	0	79	0	0	0	0	0	0
Rabbin Col of Telshe	212	0	0	0	212	0	0	0	0	0	0
Sinclair Community Col	173	0	0	0	0	0	0	90	0	83	0
Southern Ohio College	3,602	0	0	0	3,602	0	0	0	0	0	0
Stark Technical Institute	1,678	0	0	0	1,678	0	0	0	0	0	0
Terra Technical College	1,212	0	0	127	1,085	0	0	0	0	0	0
Tiffin University	632	0	0	0	632	0	0	0	0	0	0
Trinity Lutheran Seminary	121	0	0	0	121	0	0	0	0	0	0
Union Institute	469	0	0	0	469	0	0	0	0	0	0
United Theol Sem OH	98	0	0	0	98	0	0	0	0	0	0
University of Akron	17,039	51	0	290	12,519	197	503	835	1,521	1,123	0
University of Cincinnati	84,597	0	0	2,514	22,941	432	7,272	45,253	2,223	3,962	0
University of Dayton	34,020	100	0	30,233	2,944	0	150	84	250	259	0
University of Findlay	2,465	0	0	0	2,465	0	0	0	0	0	0
University of Rio Grande	1,818	0	0	0	1,818	0	0	0	0	0	0
University of Toledo	14,138	0	0	214	9,771	116	3	1,531	1,897	606	0
Urbana University	2,007	0	0	0	2,007	0	0	0	0	0	0
Ursuline College	704	0	0	39	665	0	0	0	0	0	0
Virginia Marti Fash&Art	151	0	0	0	151	0	0	0	0	0	0
Walsh University	793	0	0	0	793	0	0	0	0	0	0
Wilberforce University	4,179	11	0	0	4,168	0	0	0	0	0	0
Wilmington College OH	3,080	0	0	173	2,907	0	0	0	0	0	0
Wittenberg University	1,665	0	0	0	1,397	0	0	110	104	54	0
Wright State University	15,682	4	0	1,727	6,026	0	51	6,313	584	977	0
Xavier University OH	2,116	0	0	408	1,628	0	0	60	0	20	0
Youngstown St University	6,825	0	0	29	6,796	0	0	0	0	0	0
Oklahoma, total	186,785	17,414	1,401	9,161	105,250	11,742	1,436	22,027	6,747	10,955	652
Bacone College	13	0	0	0	0	0	0	13	0	0	0
Bartlesville Wesleyan Col	500	0	0	0	500	0	0	0	0	0	0
Cameron University	4,537	0	0	0	4,534	0	0	3	0	0	0
Carl Albert Junior Col	2,392	0	0	0	2,392	0	0	0	0	0	0
Central State U OK	5,383	0	0	0	5,376	0	0	0	0	7	0
Connors State College	2,392	0	0	0	2,392	0	0	0	0	0	0
East Central University	5,777	0	0	0	5,472	0	305	0	0	0	0
Eastern Oklahoma St Col	1,436	0	0	0	1,436	0	0	0	0	0	0
Hillsdale Free Will Bapt	181	0	0	0	181	0	0	0	0	0	0
Langston University	9,015	3,903	0	0	4,623	10	0	241	0	0	238
Mid America Bible College	198	0	0	0	198	0	0	0	0	0	0
Murray State College	1,446	0	0	0	1,446	0	0	0	0	0	0
Northeastern OK A&M Col	2,419	0	0	0	2,418	0	0	1	0	0	0
Northeastern State U	6,410	0	0	0	6,396	0	0	14	0	0	0
Northern Oklahoma College	928	0	0	0	928	0	0	0	0	0	0
Northwestern Okla St U	1,484	0	0	0	1,473	0	0	11	0	0	0
Oklahoma Baptist U	1,107	0	0	0	1,107	0	0	0	0	0	0
Oklahoma Christian U	1,412	0	0	0	1,412	0	0	0	0	0	0
Oklahoma City University	1,597	0	0	0	1,162	0	0	435	0	0	0
Oklahoma Jr Col Bus&Tech	812	0	0	0	812	0	0	0	0	0	0
Oklahoma Panhandle St U	812	0	0	0	812	0	0	0	0	0	0
Oklahoma State University	56,269	13,401	9	8,407	13,682	7,894	450	2,245	6,182	3,630	369
Oral Roberts University	4,169	0	0	0	4,169	0	0	0	0	0	0
Phillips University	745	0	0	0	745	0	0	0	0	0	0
Redlands Cmty College	1,514	0	0	0	1,514	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Oklahoma, continued:											
Roger State College	2,833	0	0	0	2,833	0	0	0	0	0	0
Rose State College	2,825	0	0	0	2,825	0	0	0	0	0	0
Seminole Junior Col OK	1,606	0	0	0	1,606	0	0	0	0	0	0
Southeastern OK St U	4,552	0	0	45	4,183	0	0	324	0	0	0
Southern Nazarene U	967	0	0	0	944	0	0	23	0	0	0
Southwestern OK St U	3,360	0	0	0	3,346	0	0	0	0	14	0
St Gregorys College	280	0	0	0	280	0	0	0	0	0	0
Tulsa Junior College	3,698	0	0	0	3,698	0	0	0	0	0	0
U Sci & Arts of Oklahoma	1,890	0	0	0	1,890	0	0	0	0	0	0
University of Oklahoma	45,228	110	1,392	614	14,697	3,465	496	18,319	565	5,525	45
University of Tulsa	5,754	0	0	95	2,924	373	185	398	0	1,779	0
Western Oklahoma St Col	844	0	0	0	844	0	0	0	0	0	0
Oregon, total	231,269	20,433	4,990	8,903	78,896	15,705	3,832	65,480	5,023	23,810	4,197
Blue Mountain Cmty Col	689	0	0	0	689	0	0	0	0	0	0
Central Oregon Cmty Col	1,071	0	0	0	1,071	0	0	0	0	0	0
Chemeketa Community Col	4,044	0	0	0	4,044	0	0	0	0	0	0
Clackamas Community Col	1,407	0	0	0	1,407	0	0	0	0	0	0
Clatsop Community College	1,049	0	0	0	1,049	0	0	0	0	0	0
Columbia Christian Col	178	0	0	0	178	0	0	0	0	0	0
Concordia College OR	512	0	0	0	512	0	0	0	0	0	0
Eastern Oregon St College	2,755	0	175	0	2,530	50	0	0	0	0	0
Eugene Bible College	238	0	0	0	238	0	0	0	0	0	0
George Fox College	1,105	0	0	0	1,105	0	0	0	0	0	0
ITT Tech Inst Portland	256	0	0	0	256	0	0	0	0	0	0
Lane Community College	190	0	190	0	0	0	0	0	0	0	0
Lewis & Clark College	1,914	0	0	0	1,914	0	0	0	0	0	0
Linfield College	2,201	0	0	211	1,887	0	0	0	0	103	0
Linn Benton Community Col	2,891	0	0	0	2,891	0	0	0	0	0	0
Mount Angel Seminary	22	0	0	0	22	0	0	0	0	0	0
Multnomah Bible Col & Sem	451	0	0	0	451	0	0	0	0	0	0
Natl Col Naturopathic Med	3,102	0	0	0	0	0	0	3,102	0	0	0
Northwest Christian Col	181	0	0	0	181	0	0	0	0	0	0
Oregon Grad Inst Sci Tech	6,773	79	0	1,602	0	969	672	1,223	0	1,983	245
Oregon Hlth Sciences U	52,211	107	0	462	398	10,000	107	40,808	34	295	0
Oregon Institute of Tech	511	0	0	0	0	300	0	0	0	24	187
Oregon Polytechnic Inst	401	0	0	0	401	0	0	0	0	0	0
Oregon State University	71,138	20,024	4,625	4,492	7,485	1,313	2,763	8,594	4,580	13,590	3,672
Pacific NW College of Art	195	0	0	0	195	0	0	0	0	0	0
Pacific University	2,184	0	0	142	1,958	40	0	20	0	24	0
Portland Community Col	6,377	1	0	0	6,342	0	0	0	0	31	3
Portland State University	11,717	8	0	0	9,490	95	290	428	15	1,391	0
Reed College	1,296	120	0	0	859	33	0	0	40	244	0
Rogue Community College	1,922	0	0	0	1,922	0	0	0	0	0	0
Southern Oregon St Col	3,265	0	0	27	3,133	0	0	0	59	46	0
Southwestern OR Cmty Col	1,592	0	0	0	1,591	0	0	0	0	0	1
Treasure Valley Cmty Col	576	0	0	0	576	0	0	0	0	0	0
Umpqua Community College	921	0	0	0	921	0	0	0	0	0	0
University of Oregon Main	38,163	24	0	1,322	16,385	2,905	0	11,145	295	5,998	89
University of Portland	2,103	70	0	645	1,366	0	0	0	0	22	0
Western Baptist College	439	0	0	0	439	0	0	0	0	0	0
Western Oregon State Col	3,512	0	0	0	3,337	0	0	160	0	15	0
Western St Chiroprac Col	253	0	0	0	253	0	0	0	0	0	0
Willamette University	1,464	0	0	0	1,420	0	0	0	0	44	0
Pennsylvania, total	989,259	24,867	1,725	145,907	234,445	20,697	6,193	432,511	21,114	93,670	8,130
Albright College	908	0	0	0	576	0	0	0	0	332	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Pennsylvania, continued:											
Allegheny College	2,049	0	0	0	1,685	0	0	0	0	364	0
Allentown Col St Francis	571	0	0	0	571	0	0	0	0	0	0
Alvernia College	517	0	0	0	517	0	0	0	0	0	0
American Inst of Design	901	0	0	0	901	0	0	0	0	0	0
Art Inst Pittsburgh	2,602	0	0	0	2,602	0	0	0	0	0	0
Baptist Bible Col & Sem	304	0	0	0	304	0	0	0	0	0	0
Beaver College PA	863	0	0	0	449	0	0	0	0	414	0
Bloomsburg U of PA	80	0	0	0	0	0	0	23	0	57	0
Bryn Mawr College	1,867	0	33	0	832	0	0	719	0	283	0
Bucknell University	2,361	0	0	367	1,562	0	2	68	0	362	0
Bucks County Cmty Col	2,002	0	0	0	2,001	0	0	0	0	0	1
Butler County Cmty Col	1,047	0	0	0	1,047	0	0	0	0	0	0
Cabrini College	369	0	0	0	369	0	0	0	0	0	0
California U of PA	212	0	0	209	3	0	0	0	0	0	0
Carlow College	921	0	0	0	900	0	0	21	0	0	0
Carnegie Mellon U	72,537	120	57	26,667	5,224	5,330	744	8,113	4,775	20,477	1,030
Cedar Crest College	429	0	0	0	429	0	0	0	0	0	0
Chatham College	765	0	0	0	741	0	0	0	0	24	0
Chestnut Hill College	365	0	0	0	359	0	0	0	0	6	0
Chi Inst	325	0	0	0	325	0	0	0	0	0	0
Clarion U of PA	4,153	0	0	0	4,091	0	0	28	0	34	0
Cmty Col Allegheny Co	75	0	0	0	0	0	0	75	0	0	0
Cmty Col Beaver County	1,588	0	0	0	1,588	0	0	0	0	0	0
Cmty Col Philadelphia	11,704	0	0	0	11,676	0	0	28	0	0	0
College Misericordia	1,279	0	0	0	1,207	0	0	27	0	45	0
Delaware County Cmty Col	1,888	0	0	0	1,888	0	0	0	0	0	0
Dickinson College	1,561	0	0	254	1,031	0	0	97	0	179	0
Dickinson School of Law	80	0	0	0	80	0	0	0	0	0	0
Drexel University	16,438	0	82	1,707	3,344	422	619	2,131	598	7,535	0
Dubois Business College	517	0	0	0	517	0	0	0	0	0	0
Duquesne University	4,072	50	0	268	3,256	0	0	368	0	130	0
Eastern Baptist Theol Sem	12	0	0	0	12	0	0	0	0	0	0
Eastern College	868	0	0	0	868	0	0	0	0	0	0
Edinboro U of PA	19	0	0	0	0	0	0	0	0	19	0
Electronic Institutes	386	0	0	0	386	0	0	0	0	0	0
Elizabethtown College	615	0	0	0	578	0	0	0	0	37	0
Franklin & Marshall Col	1,613	0	0	44	784	0	0	0	8	726	51
Gannon University	3,749	0	0	237	3,449	0	0	63	0	0	0
Geneva College	1,113	0	0	35	1,078	0	0	0	0	0	0
Gettysburg College	1,162	0	0	132	861	0	0	53	0	116	0
Grove City College	3	0	0	0	3	0	0	0	0	0	0
Gwynedd Mercy College	173	0	0	0	0	0	0	173	0	0	0
Hahnemann University	13,669	0	0	1,273	1,186	0	0	11,012	0	198	0
Harcum College	973	0	0	0	973	0	0	0	0	0	0
Harrisburg Area Cmty Col	2,320	0	0	0	2,279	0	0	0	0	41	0
Haverford College	946	0	0	0	550	0	0	0	0	396	0
Holy Family College PA	663	0	0	0	646	0	0	0	0	17	0
Immaculata College	350	0	0	0	350	0	0	0	0	0	0
Indiana U of PA	5,598	1	0	136	4,608	0	0	125	5	146	577
Johnson Tech Institute	231	0	0	0	231	0	0	0	0	0	0
Juniata College	1,152	0	0	0	736	0	0	0	0	416	0
Keystone Junior College	686	0	0	0	686	0	0	0	0	0	0
Kings College PA	1,177	0	0	0	1,127	0	0	0	0	50	0
Kutztown U of PA	2,285	0	0	26	2,221	0	38	0	0	0	0
La Roche College	624	0	0	0	624	0	0	0	0	0	0
La Salle University	159	0	0	130	0	0	0	29	0	0	0
Lackawanna Junior College	711	0	0	0	711	0	0	0	0	0	0
Lafayette College	1,148	0	0	269	518	0	0	0	70	291	0
Lancaster Bible College	291	0	0	0	291	0	0	0	0	0	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Pennsylvania, continued:											
Lebanon Valley College	558	0	0	0	528	0	0	0	0	30	0
Lehigh County Cmty Col	973	0	0	0	973	0	0	0	0	0	0
Lehigh University	15,497	112	65	4,329	1,679	1,250	23	895	175	6,799	170
Lincoln University PA	3,683	10	0	228	2,781	0	0	424	160	80	0
Lock Haven U of PA	2,082	0	0	30	2,052	0	0	0	0	0	0
Lutheran Theol Sem Gettys	13	0	0	0	13	0	0	0	0	0	0
Luzerne County Cmty Col	2,921	0	0	0	2,921	0	0	0	0	0	0
Lycoming College	870	0	0	0	870	0	0	0	0	0	0
Manor Junior College	359	0	0	0	359	0	0	0	0	0	0
Mansfield U of PA	2,306	0	0	0	2,030	0	0	0	0	276	0
Marywood College	1,323	0	0	0	1,302	0	0	0	0	21	0
McCarrie Schl Hlth Sci	1,000	0	0	0	1,000	0	0	0	0	0	0
Medical College PA	18,342	0	0	306	267	0	0	17,615	0	154	0
Mercyhurst College	1,306	0	0	32	1,274	0	0	0	0	0	0
Messiah College	1,866	0	0	0	1,797	0	0	0	0	69	0
Millersville U of PA	2,171	0	0	0	2,167	0	0	0	0	4	0
Montgomery Co Cmty Col	1,274	0	0	0	1,199	0	0	0	0	75	0
Moravian College	679	0	0	51	628	0	0	0	0	0	0
Mount Aloysius College	1,569	0	0	0	1,569	0	0	0	0	0	0
Muhlenberg College	577	0	0	0	577	0	0	0	0	0	0
N E Christian Jr College	298	0	0	0	298	0	0	0	0	0	0
Natl Ed Ctr Vale Tech	110	0	0	0	110	0	0	0	0	0	0
Neumann College	347	0	0	0	338	0	0	0	0	9	0
Northampton Co Cmty Col	1,758	0	0	0	1,758	0	0	0	0	0	0
PA Col of Podiatric Med	492	0	0	0	329	0	0	163	0	0	0
PA College of Optometry	1,269	0	0	34	604	0	0	631	0	0	0
PA Technical Institute	303	0	0	0	303	0	0	0	0	0	0
Peirce Junior College	1,086	0	0	0	1,086	0	0	0	0	0	0
Pennsylvania Col of Tech	4,527	0	0	0	4,430	0	0	97	0	0	0
Pennsylvania Inst of Tech	445	0	0	0	445	0	0	0	0	0	0
Pennsylvania State U	209,785	23,264	303	64,865	32,717	4,518	1,764	44,893	12,710	18,575	6,176
Phila Col Osteopathic Med	1,819	0	0	1,270	133	0	0	416	0	0	0
Phila Col of Pharm & Sci	399	0	0	0	0	0	0	399	0	0	0
Phila Col of the Bible	531	0	0	0	531	0	0	0	0	0	0
Pinebrook Junior College	94	0	0	0	94	0	0	0	0	0	0
Pitts Inst Mortuary Sci	23	0	0	0	23	0	0	0	0	0	0
Point Park College	1,733	0	0	0	1,733	0	0	0	0	0	0
RETS Education Center	336	0	0	0	336	0	0	0	0	0	0
Reading Area Cmty Col	1,686	0	0	0	1,604	0	0	82	0	0	0
Robert Morris College PA	2,169	0	0	0	2,169	0	0	0	0	0	0
Rosemont College	275	0	0	0	275	0	0	0	0	0	0
Seton Hill College	1,596	0	0	0	1,596	0	0	0	0	0	0
Shippensburg U of PA	1,980	3	0	127	1,743	0	3	103	0	1	0
Slippery Rock U of PA	218	0	0	42	156	0	0	0	0	20	0
Spring Garden College	121	0	0	0	121	0	0	0	0	0	0
St Charles Borromeo Sem	54	0	0	0	54	0	0	0	0	0	0
St Francis College PA	1,526	0	0	0	1,414	0	0	86	0	26	0
St Josephs University	1,707	0	0	356	1,121	0	0	112	0	118	0
St Vincent College & Sem	1,610	0	0	0	1,486	0	0	0	44	80	0
Susquehanna University	704	0	0	0	683	0	0	0	13	8	0
Swarthmore College	2,160	110	0	0	949	0	0	0	0	1,101	0
Temple University	44,419	0	0	484	17,199	340	102	24,561	0	1,733	0
Thiel College	786	0	0	0	786	0	0	0	0	0	0
Thomas Jefferson U	38,443	0	0	1,701	1,966	274	144	33,795	0	563	0
Triangle Tech Pittsburgh	1,659	0	0	0	1,659	0	0	0	0	0	0
University of PA	207,866	852	278	15,193	15,502	6,439	33	148,605	241	20,698	25
University of Pittsburgh	196,628	345	907	23,767	18,783	2,124	2,703	135,830	2,111	9,958	100
University of Scranton	2,083	0	0	287	1,490	0	0	100	95	111	0
Ursinus College	568	0	0	0	553	0	15	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Pennsylvania, continued:											
Valley Forge Christ Col	467	0	0	0	467	0	0	0	0	0	0
Valley Forge Military Col	228	0	0	138	90	0	0	0	0	0	0
Villanova University	3,021	0	0	227	2,123	0	0	347	109	215	0
Washington & Jeffersn Col	902	0	0	73	829	0	0	0	0	0	0
Waynesburg College	1,636	0	0	0	1,636	0	0	0	0	0	0
West Chester U of PA	3,084	0	0	0	2,836	0	1	100	0	147	0
Westminster Col PA	777	0	0	0	777	0	0	0	0	0	0
Westmoreland Co Cmty Col	2,870	0	0	0	2,847	0	0	0	0	23	0
Widener University	2,130	0	0	150	1,816	0	0	104	0	60	0
Wilkes University	2,039	0	0	463	1,553	0	2	0	0	21	0
Wilson College	153	0	0	0	153	0	0	0	0	0	0
York College of PA	924	0	0	0	924	0	0	0	0	0	0
Rhode Island, total	99,901	3,905	2,450	11,024	34,764	4,072	1,562	19,595	2,775	18,847	907
Brown University	45,980	0	66	7,349	5,882	3,931	5	15,176	1,644	11,743	184
Bryant Col of Bus Admin	1,593	0	0	101	1,492	0	0	0	0	0	0
Cmty Col Rhode Island	6,933	0	0	0	6,933	0	0	0	0	0	0
Johnson & Wales U	4,500	0	0	0	4,500	0	0	0	0	0	0
New England Inst Tech RI	1,875	0	0	0	1,875	0	0	0	0	0	0
Providence College	2,116	0	0	170	1,899	0	0	0	0	47	0
Rhode Island College	4,870	0	0	0	4,862	0	0	0	0	8	0
Roger Williams U	1,025	0	0	0	1,025	0	0	0	0	0	0
Salve Regina College	630	0	0	0	630	0	0	0	0	0	0
U Rhode Island	30,379	3,905	2,384	3,404	5,666	141	1,557	4,419	1,131	7,049	723
South Carolina, total	163,343	17,608	4,341	6,157	76,631	12,484	693	30,421	1,521	12,689	798
Allen University	779	0	0	0	779	0	0	0	0	0	0
Anderson College	897	0	0	0	897	0	0	0	0	0	0
Baptist Col at Charleston	1,907	0	0	0	1,907	0	0	0	0	0	0
Beaufort Technical Col	3	0	0	0	0	0	0	3	0	0	0
Benedict College	5,497	0	125	0	4,320	0	0	1,002	0	0	50
Central Wesleyan College	634	0	0	0	634	0	0	0	0	0	0
Citadel Military Col SC	747	0	0	670	0	0	0	0	77	0	0
Claflin College	5,139	0	0	0	4,977	118	0	44	0	0	0
Clemson University	27,307	13,517	100	2,501	3,638	1,338	464	818	1,092	3,367	472
Clinton Junior College	56	0	0	0	56	0	0	0	0	0	0
Coker College	447	0	0	0	447	0	0	0	0	0	0
Columbia Bible College	342	0	0	0	342	0	0	0	0	0	0
Columbia College SC	957	0	0	0	957	0	0	0	0	0	0
Converse College	421	0	0	0	421	0	0	0	0	0	0
Ctrl Carolina Tech Col SC	295	0	0	216	0	0	79	0	0	0	0
Erskine College	377	0	0	0	300	0	0	0	0	77	0
F Darlington Tech Col	2,007	0	0	0	1,923	0	0	84	0	0	0
Francis Marion University	1,832	0	0	0	1,790	0	1	0	0	41	0
Furman University	1,833	0	0	453	1,029	0	0	94	0	257	0
Greenville Tech College	2,974	0	0	0	2,974	0	0	0	0	0	0
Horry Georgetown Tech Col	1,407	0	0	0	1,407	0	0	0	0	0	0
Lander University	1,376	0	0	0	1,364	0	0	12	0	0	0
Limestone College	1,184	0	0	0	1,184	0	0	0	0	0	0
Medical U of S Carolina	29,884	275	126	77	542	8,762	0	19,680	0	422	0
Midlands Tech College	3,860	0	0	0	3,860	0	0	0	0	0	0
Morris College	2,797	0	0	0	2,734	0	0	63	0	0	0
Newberry College	677	0	0	0	677	0	0	0	0	0	0
North Greenville College	563	0	0	0	563	0	0	0	0	0	0
Orangebrg Calhoun Tech	50	0	0	0	0	0	0	3	0	47	0
Phillips Jr Col Columbia	1	0	0	0	1	0	0	0	0	0	0
Piedmont Tech College	1,727	0	0	0	1,727	0	0	0	0	0	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
South Carolina, continued:											
Presbyterian College	583	0	0	34	549	0	0	0	0	0	0
SC Sea Grant Consortium	1,031	0	1,031	0	0	0	0	0	0	0	0
Sherman Col Chiropractic	180	0	0	0	180	0	0	0	0	0	0
South Carolina St College	13,280	3,781	0	603	8,284	260	7	195	0	0	150
Spartanburg Methodist Col	923	0	0	0	923	0	0	0	0	0	0
Tri County Tech College	114	0	0	0	0	0	0	14	0	100	0
Trident Technical College	3,522	0	0	0	3,480	0	0	0	0	42	0
U Charleston	3,021	0	0	11	2,590	0	0	105	30	285	0
U South Carolina	36,185	35	2,959	1,496	12,834	1,946	142	8,304	322	8,021	126
Voorhees College	2,851	0	0	0	2,851	0	0	0	0	0	0
Williamsburg Tech College	713	0	0	0	713	0	0	0	0	0	0
Winthrop University	2,343	0	0	0	2,313	0	0	0	0	30	0
Wofford College	560	0	0	96	464	0	0	0	0	0	0
York Technical College	60	0	0	0	0	60	0	0	0	0	0
South Dakota, total	47,849	9,027	125	540	28,310	0	315	2,119	725	2,289	4,399
Augustana College	1,815	15	0	0	1,707	0	0	0	0	93	0
Black Hills State U	2,917	0	0	36	2,881	0	0	0	0	0	0
Cheyenne River Cmty Col	194	0	0	0	0	0	0	0	0	0	194
Dakota State University	1,144	0	0	0	1,144	0	0	0	0	0	0
Dakota Wesleyan U	968	0	0	0	968	0	0	0	0	0	0
Huron University	918	0	0	0	918	0	0	0	0	0	0
Kilian Community College	207	0	0	0	207	0	0	0	0	0	0
Mount Marty College	88	0	0	42	0	0	0	46	0	0	0
N Am Baptist Seminary	6	0	0	0	6	0	0	0	0	0	0
National College	1,483	0	0	0	1,483	0	0	0	0	0	0
Northern State University	2,731	0	0	0	2,721	0	0	0	0	0	10
Oglala Lakota College	3,383	0	0	0	1,488	0	0	13	0	0	1,882
Presentation College	648	0	0	0	648	0	0	0	0	0	0
SD School Mines & Tech	1,536	0	0	52	0	0	0	0	715	753	16
Sinte Gleska University	2,310	0	0	0	1,094	0	0	0	0	0	1,216
Sioux Falls College	679	0	0	0	679	0	0	0	0	0	0
Sisseton Wahpeton CC	806	0	0	0	373	0	0	0	0	0	433
South Dakota State U	15,984	9,011	125	0	5,809	0	315	316	0	22	386
U SD System Office	6,882	0	0	0	6,184	0	0	698	0	0	0
U South Dakota	3,150	1	0	410	0	0	0	1,046	10	1,421	262
Tennessee, total	340,853	24,738	105	13,354	130,997	13,459	945	138,045	4,285	12,665	2,260
American Baptist College	379	0	0	0	379	0	0	0	0	0	0
Aquinas Jr College TN	181	0	0	0	181	0	0	0	0	0	0
Austin Peay State U	5,159	1	0	30	5,128	0	0	0	0	0	0
Belmont College	1,034	0	0	0	1,034	0	0	0	0	0	0
Bethel College TN	802	0	0	0	802	0	0	0	0	0	0
Bristol University	495	0	0	0	495	0	0	0	0	0	0
Bryan College	546	0	0	0	546	0	0	0	0	0	0
Carson Newman College	1,743	0	0	139	1,604	0	0	0	0	0	0
Chattanooga St Tech CC	2,724	0	0	0	2,724	0	0	0	0	0	0
Christian Brothers U	992	0	0	0	992	0	0	0	0	0	0
Cleveland State Cmty Col	1,648	0	0	0	1,648	0	0	0	0	0	0
Columbia State Cmty Col	1,063	0	0	0	1,063	0	0	0	0	0	0
Cumberland University	413	0	0	0	413	0	0	0	0	0	0
David Lipscomb University	768	0	0	0	768	0	0	0	0	0	0
Draughons Jr Col Knoxvll	1	0	0	0	1	0	0	0	0	0	0
Draughons Jr Col Nashvll	1,004	0	0	0	1,004	0	0	0	0	0	0
Dyersburg State Cmty Col	1,362	0	0	0	1,362	0	0	0	0	0	0
East Tennessee State U	9,157	0	0	196	6,270	0	2	2,539	0	150	0
Edmondson Junior College	3	0	0	0	3	0	0	0	0	0	0
Fisk University	4,119	0	0	201	2,507	0	0	343	667	96	305

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[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Tennessee, continued:											
Freed Hardeman U	1,689	0	0	0	1,689	0	0	0	0	0	0
Freewill Baptist Bib Col	220	0	0	0	220	0	0	0	0	0	0
Hiwassee College	1,076	0	0	0	1,076	0	0	0	0	0	0
ITT Tech Inst Nashville	69	0	0	0	69	0	0	0	0	0	0
Jackson State Cmty Col	1,008	0	0	0	1,008	0	0	0	0	0	0
John A Gupton College	61	0	0	0	61	0	0	0	0	0	0
King College TN	513	0	0	0	491	0	0	0	0	22	0
Knoxville College	3,104	0	0	0	3,104	0	0	0	0	0	0
Lambuth College	779	0	0	0	779	0	0	0	0	0	0
Lane College	3,305	0	0	0	2,897	0	0	408	0	0	0
Le Moyne Owen College	3,098	0	0	0	3,048	0	0	50	0	0	0
Lee College TN	1,983	0	0	0	1,983	0	0	0	0	0	0
Lincoln Memorial U	2,385	10	0	0	2,375	0	0	0	0	0	0
Martin Methodist College	381	0	0	0	381	0	0	0	0	0	0
Maryville College TN	633	0	0	0	633	0	0	0	0	0	0
McKenzie College	484	0	0	0	484	0	0	0	0	0	0
Meharry Medical College	31,149	0	0	588	4,268	163	111	24,263	0	1,583	173
Memphis Academy of Arts	237	0	0	0	237	0	0	0	0	0	0
Memphis State University	11,222	30	105	516	7,480	40	80	1,878	55	342	696
Middle Tennessee St U	8,689	0	0	0	8,518	31	0	65	49	26	0
Milligan College	535	0	0	0	535	0	0	0	0	0	0
Motlow State Cmty College	1,712	0	0	0	1,712	0	0	0	0	0	0
Omore Schl Arch Int Dsgn	34	0	0	0	34	0	0	0	0	0	0
Rhodes College	873	0	0	63	689	0	0	88	0	33	0
Roane State Community Col	2,306	0	0	0	2,306	0	0	0	0	0	0
Shelby State Cmty College	6,306	0	0	0	6,306	0	0	0	0	0	0
Southern Col 7 Day Advent	1,233	0	0	0	1,203	0	0	0	0	30	0
Southern Col of Optometry	543	0	0	115	339	0	0	89	0	0	0
State Tech Inst Memphis	2,379	0	0	0	2,379	0	0	0	0	0	0
Tennessee State U	19,003	5,371	0	482	10,029	40	0	2,217	206	316	342
Tennessee Technological U	1,171	0	0	0	0	154	187	277	62	284	207
Tennessee Temple U	919	0	0	0	919	0	0	0	0	0	0
Tennessee Wesleyan Col	502	0	0	0	502	0	0	0	0	0	0
Tomlinson College	197	0	0	0	197	0	0	0	0	0	0
Trevecca Nazarene College	898	0	0	0	898	0	0	0	0	0	0
Tusculum College	1,246	0	0	0	1,246	0	0	0	0	0	0
U Tennessee Chattanooga	3,950	0	0	0	3,454	265	0	94	0	137	0
U Tennessee Knoxville	55,196	18,937	0	1,140	12,142	11,953	555	4,558	1,312	4,407	192
U Tennessee Martin	3,919	0	0	0	3,850	0	0	0	0	69	0
U Tennessee Memphis	24,696	292	0	303	327	30	0	23,204	0	540	0
U Tennessee System Off	347	52	0	0	0	0	0	0	0	0	295
Union University	919	0	0	0	919	0	0	0	0	0	0
University of Tennessee	2,208	0	0	2,208	0	0	0	0	0	0	0
University of the South	684	0	0	0	657	0	0	0	0	27	0
Vanderbilt University	99,366	45	0	7,373	6,646	783	10	77,972	1,934	4,553	50
Volunteer State Cmty Col	1,789	0	0	0	1,739	0	0	0	0	50	0
Walters State Cmty Col	2,244	0	0	0	2,244	0	0	0	0	0	0
Texas, total	1,020,676	56,593	6,096	85,200	319,963	30,442	11,071	394,725	36,848	70,036	9,702
Abilene Christian U	2,106	0	0	0	1,921	115	0	0	0	70	0
Alamo CC District	11,117	0	0	126	10,986	0	0	2	0	0	3
Alvin Community College	677	0	0	0	677	0	0	0	0	0	0
Amarillo College	1,720	0	0	0	1,672	0	0	0	0	48	0
Angelina College	1,353	0	0	102	1,251	0	0	0	0	0	0
Angelo State University	2,475	0	0	0	2,475	0	0	0	0	0	0
Arlington Baptist Col	84	0	0	0	84	0	0	0	0	0	0
Austin Cmty Col TX	3,512	0	0	0	3,512	0	0	0	0	0	0
Austin College	932	0	0	0	898	0	0	0	0	34	0
Baptist Miss Assc Theol	23	0	0	0	23	0	0	0	0	0	0

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[Dollars in thousands]

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Texas, continued:											
Baylor Col of Dentistry	772	0	0	0	13	0	0	759	0	0	0
Baylor Col of Medicine	91,638	9,038	0	614	1,970	1,305	90	77,481	812	328	0
Baylor University	4,755	0	0	479	4,077	0	0	199	0	0	0
Bee County College	2,589	0	0	0	2,589	0	0	0	0	0	0
Blinn College	1,374	0	0	0	1,355	0	0	0	0	0	0
Brazosport College	452	0	0	0	452	0	0	0	0	19	0
Brookhaven College	1,027	0	0	0	1,027	0	0	0	0	0	0
Cedar Valley College	627	0	0	0	627	0	0	0	0	0	0
Central Texas College	6,148	0	0	3,779	2,369	0	0	0	0	0	0
Cisco Junior College	825	0	0	0	825	0	0	0	0	0	0
Clarendon College	512	0	0	0	512	0	0	0	0	0	0
College of the Mainland	892	0	0	0	868	0	0	0	0	24	0
Collin Co Cmty College	1,187	0	0	0	1,187	0	0	0	0	0	0
Concordia Lutheran Col	430	0	0	0	430	0	0	0	0	0	0
Cooke County College	592	50	0	0	542	0	0	0	0	0	0
Dallas Baptist College	809	0	0	0	796	0	0	13	0	0	0
Dallas Christian College	89	0	0	0	89	0	0	0	0	0	0
DeVry Inst Tech TX	3,764	0	0	0	3,764	0	0	0	0	0	0
Del Mar College	4,124	0	0	0	4,052	0	0	0	0	72	0
East Texas Baptist Col	1,269	0	0	0	1,269	0	0	0	0	0	0
East Texas St U	3,245	0	0	0	3,245	0	0	0	0	0	0
El Paso Cmty College	35	0	0	0	0	0	0	35	0	0	0
Frank Phillips College	378	0	0	0	378	0	0	0	0	0	0
Galveston College	812	0	0	0	812	0	0	0	0	0	0
Grayson County College	1,095	0	0	0	1,095	0	0	0	0	0	0
Hardin Simmons University	1,849	0	0	264	1,585	0	0	0	0	0	0
Houston Baptist U	1,191	0	0	0	1,191	0	0	0	0	0	0
Houston Community College	8,845	0	0	0	8,487	306	0	2	0	0	50
Howard Payne University	1,111	0	0	0	1,111	0	0	0	0	0	0
Huston Tillotson College	2,047	0	0	0	2,047	0	0	0	0	0	0
ITT Tech Inst Arlington	74	0	0	0	74	0	0	0	0	0	0
ITT Tech Inst Houston	100	0	0	0	100	0	0	0	0	0	0
Incarnate Word College	2,733	0	0	37	2,603	0	0	93	0	0	0
Inst for Christian Study	14	0	0	0	14	0	0	0	0	0	0
Jacksonville College	461	0	0	0	461	0	0	0	0	0	0
Jarvis Christian College	2,637	0	0	502	2,135	0	0	0	0	0	0
Kilgore College	1,165	0	0	0	1,165	0	0	0	0	0	0
Lamar U Beaumont	7,039	0	0	0	3,143	0	2,570	154	555	617	0
Lamar U Orange	626	0	0	0	626	0	0	0	0	0	0
Lamar U Port Arthur	844	0	0	0	844	0	0	0	0	0	0
Laredo Junior College	3,737	0	0	0	3,737	0	0	0	0	0	0
Le Tourneau University	1,143	0	0	0	1,143	0	0	0	0	0	0
Lee College TX	1,432	0	0	0	1,031	0	0	0	0	401	0
Lon Morris College	247	0	0	0	247	0	0	0	0	0	0
Lubbock Christian College	868	0	0	0	868	0	0	0	0	0	0
McLennan Community Col	2,764	0	0	0	2,750	0	0	14	0	0	0
McMurry College	1,128	0	0	0	1,128	0	0	0	0	0	0
Midland College	915	0	0	0	915	0	0	0	0	0	0
Midwestern State U	2,133	11	0	0	2,122	0	0	0	0	0	0
N E Texas Cmty Col	130	0	0	130	0	0	0	0	0	0	0
Navarro College	1,522	0	0	0	1,522	0	0	0	0	0	0
North Harris Co College	1,551	0	0	0	1,551	0	0	0	0	0	0
Northlake College	631	0	0	0	631	0	0	0	0	0	0
Odessa College	1,091	0	0	0	1,091	0	0	0	0	0	0
Our Lady of the Lake U	2,861	0	0	0	2,780	0	0	81	0	0	0
Palo Alto College	3	0	0	0	3	0	0	0	0	0	0
Paris Junior College	1,584	0	0	0	1,562	0	0	22	0	0	0
Parker Col Chiropractic	16,925	0	0	0	238	0	0	16,687	0	0	0
Paul Quinn College	2,612	0	0	0	2,612	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Texas, continued:											
Prairie View A&M U	16,039	6,107	0	58	7,884	611	0	790	300	237	52
Ranger Junior College	571	0	0	0	571	0	0	0	0	0	0
Rice University	26,019	350	0	3,689	0	3,092	965	3,551	2,319	11,973	80
SW Assemblies of God Col	733	0	0	0	733	0	0	0	0	0	0
SW Christian College	808	0	0	0	808	0	0	0	0	0	0
Sam Houston State U	3,093	67	0	26	3,000	0	0	0	0	0	0
San Jacinto Col Sys Off	1,829	0	0	0	1,829	0	0	0	0	0	0
Schreiner College	529	0	0	0	529	0	0	0	0	0	0
South Plains College	2,057	0	0	0	2,057	0	0	0	0	0	0
South Texas Col of Law	592	0	0	0	348	0	0	0	244	0	0
Southern Methodist U	7,103	0	0	1,653	2,594	432	0	890	65	1,469	0
Southwest Texas Jr Col	2,146	0	0	0	2,146	0	0	0	0	0	0
Southwest Texas St U	12,774	270	0	0	11,066	0	29	1,144	72	187	6
Southwestern Advent Col	743	0	0	0	743	0	0	0	0	0	0
Southwestern U TX	841	0	0	0	729	0	0	0	0	112	0
St Edwards University	2,701	0	0	0	2,682	0	0	0	0	19	0
St Marys U San Antonio	3,555	0	0	95	2,915	0	0	520	0	25	0
Stephen F Austin St U	4,787	237	0	0	4,168	0	0	382	0	0	0
Sul Ross State University	1,603	0	0	0	1,539	0	0	0	14	0	50
TX A&M International U	601	0	0	0	601	0	0	0	0	0	0
TX A&M U Corpus Christi	1,520	0	0	0	1,241	0	0	279	0	0	0
TX A&M U Kingsville	5,826	95	0	275	5,125	0	0	238	0	93	0
Tarleton State University	786	0	0	0	0	0	750	0	0	36	0
Tarrant County Junior Col	3,358	1	0	0	3,312	0	0	0	0	45	0
Temple Junior College	873	0	0	0	873	0	0	0	0	0	0
Texarkana College	1,533	0	0	0	1,533	0	0	0	0	0	0
Texas A&M U Sys Off	7,064	0	0	0	0	0	0	379	942	0	5,743
Texas A&M University	103,189	38,367	3,422	5,050	12,946	6,865	1,174	14,426	4,820	14,768	1,351
Texas Chiropractic Col	268	0	0	0	268	0	0	0	0	0	0
Texas Christian U	6,995	4	0	1,031	3,228	0	0	2,436	0	296	0
Texas College	2,133	0	0	0	2,133	0	0	0	0	0	0
Texas Lutheran College	1,053	0	0	0	738	0	0	0	0	315	0
Texas Southern U	15,931	0	0	0	12,391	0	230	3,064	126	40	80
Texas Southmost College	2,202	0	0	0	2,121	0	0	0	81	0	0
Texas State Tech Inst	8,211	0	1,500	0	6,660	0	0	0	0	51	0
Texas Tech University	19,398	662	0	1,323	10,073	319	1,068	3,916	174	1,425	438
Texas Wesleyan University	1,367	0	0	124	1,160	0	0	53	0	30	0
Texas Womans University	4,038	0	0	0	3,225	0	0	701	61	51	0
Trinity University	2,330	0	0	299	1,416	0	0	384	0	231	0
Trinity Valley Cmty Col	1,075	0	0	0	1,075	0	0	0	0	0	0
Tyler Junior College	2,755	0	0	0	2,755	0	0	0	0	0	0
U Mary Hardin Baylor	1,195	0	0	0	1,153	0	0	9	0	33	0
U N TX Hlth Sci Ctr	3,445	0	0	0	0	0	0	3,344	81	20	0
U North Texas	10,097	3	0	911	8,270	25	395	151	0	342	0
U TX Arlington	11,993	1	0	1,425	7,527	210	307	923	350	1,242	8
U TX Austin	122,638	537	126	56,705	2,042	13,719	311	18,404	8,200	21,283	1,311
U TX Dallas	6,073	0	0	557	1,213	229	0	1,628	1,094	1,352	0
U TX El Paso	19,538	0	0	432	8,622	0	2,000	3,696	247	4,409	132
U TX Hlth Sci Ctr Housin	41,111	130	0	754	304	507	191	38,007	762	456	0
U TX Hlth Sci Ctr S Anto	53,775	0	0	600	816	0	0	51,490	110	759	0
U TX MD Anderson Cancer	41,546	0	0	65	0	0	106	41,280	0	95	0
U TX Med Brnch Galveston	35,816	33	0	450	472	216	510	33,319	522	294	0
U TX Pan American	12,977	0	0	0	11,186	634	0	805	262	90	0
U TX Permian Basin	1,130	0	125	0	1,005	0	0	0	0	0	0
U TX SW Med Ctr Dallas	65,967	520	0	74	0	18	0	63,916	1,094	345	0
U TX San Antonio	9,830	0	733	549	5,713	0	0	1,592	319	924	0
U TX System Off	16,673	0	0	0	14,536	0	0	1,779	0	0	358
U TX Tyler	1,369	0	0	0	1,369	0	0	0	0	0	0
U of Houston	33,485	110	190	2,745	10,976	1,839	375	5,610	6,915	4,700	25

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Texas, continued:											
U of Houston Clear Lake	7,355	0	0	0	904	0	0	42	6,307	102	0
U of Houston Downtown Col	3,758	0	0	0	3,572	0	0	0	0	186	0
U of Houston Sys Off	15	0	0	0	0	0	0	0	0	0	15
U of St Thomas TX	1,216	0	0	277	939	0	0	0	0	0	0
University of Dallas	1,135	0	0	0	820	0	0	0	0	315	0
Vernon Regional Jr Col	532	0	0	0	532	0	0	0	0	0	0
Victoria College	1,084	0	0	0	1,084	0	0	0	0	0	0
Wayland Baptist College	1,242	0	0	0	1,242	0	0	0	0	0	0
Weatherford College	640	0	0	0	640	0	0	0	0	0	0
West Texas A&M U	3,361	0	0	0	3,326	0	0	35	0	0	0
Western Texas College	435	0	0	0	435	0	0	0	0	0	0
Wharton County Junior Col	795	0	0	0	781	0	0	0	0	14	0
Wiley College	1,969	0	0	0	1,910	0	0	0	0	59	0
Utah, total	228,816	7,519	167	34,819	81,549	5,621	741	63,892	12,544	19,215	2,749
Brigham Young University	25,731	47	0	923	19,649	434	288	1,100	356	2,909	25
College of Eastern Utah	1,793	0	0	0	1,793	0	0	0	0	0	0
Dixie College	2,484	0	0	0	2,484	0	0	0	0	0	0
ITT Tech Inst Salt Lake	56	0	0	0	56	0	0	0	0	0	0
Salt Lake Cmty College	6,252	0	0	0	6,252	0	0	0	0	0	0
Snow College	1,897	0	0	0	1,897	0	0	0	0	0	0
Southern Utah University	3,639	0	0	0	3,606	0	0	0	0	33	0
Stevens Henager Col Bus	874	0	0	0	874	0	0	0	0	0	0
University of Utah	96,290	643	90	4,342	11,778	5,167	87	57,802	690	13,837	1,854
Utah State University	72,818	6,829	77	29,554	16,560	20	366	4,990	11,437	2,117	868
Utah Valley State College	6,993	0	0	0	6,971	0	0	0	20	0	2
Weber State University	8,973	0	0	0	8,613	0	0	0	41	319	0
Westminster Col Salt Lake	1,016	0	0	0	1,016	0	0	0	0	0	0
Vermont, total	60,710	7,232	0	2,841	20,021	500	616	26,619	230	2,337	314
Bennington College	672	6	0	0	666	0	0	0	0	0	0
Burlington College	470	0	0	0	470	0	0	0	0	0	0
Castleton State College	1,536	0	0	0	1,536	0	0	0	0	0	0
Champlain College	1,472	0	0	0	1,472	0	0	0	0	0	0
Cmty Col Vermont	1,919	1	0	0	1,918	0	0	0	0	0	0
College of St Joseph	381	0	0	0	381	0	0	0	0	0	0
Goddard College	365	0	0	0	365	0	0	0	0	0	0
Green Mountain College	716	0	0	0	716	0	0	0	0	0	0
Johnson State College	2,073	0	0	0	2,073	0	0	0	0	0	0
Lyndon State College	1,393	0	0	0	1,379	0	0	0	0	14	0
Marlboro College	317	0	0	0	317	0	0	0	0	0	0
Middlebury College	1,820	0	0	92	1,207	0	0	126	55	340	0
Norwich University	4,147	0	0	1,592	2,530	0	0	0	25	0	0
School for Intl Training	142	0	0	0	142	0	0	0	0	0	0
Southern Vermont Col	1,025	0	0	0	1,025	0	0	0	0	0	0
St Michaels College	1,301	0	0	140	1,053	0	0	0	0	23	85
Sterling College VT	151	22	0	0	129	0	0	0	0	0	0
Trinity College VT	1,563	0	0	0	1,543	0	0	0	0	20	0
U VT & State Agric Col	37,991	7,203	0	1,017	0	500	459	26,493	150	1,940	229
Vermont Law School	413	0	0	0	256	0	157	0	0	0	0
Vermont Technical College	843	0	0	0	843	0	0	0	0	0	0
Virginia, total	371,089	21,805	2,389	27,208	129,287	10,631	1,798	114,841	20,908	29,614	12,608
Averett College	588	0	0	0	579	0	0	0	0	9	0
Blue Ridge Community Col	465	0	0	0	465	0	0	0	0	0	0
Bluefield College	463	0	0	0	463	0	0	0	0	0	0
Bridgewater College	550	0	0	0	550	0	0	0	0	0	0
Central Virginia Cmty Col	888	0	0	0	888	0	0	0	0	0	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Virginia, continued:											
Cmty Hosp Roanoke Valley	163	0	0	0	163	0	0	0	0	0	0
College of William & Mary	9,937	0	1,357	552	2,117	294	44	234	1,897	2,337	1,105
Commonwealth Col Norfolk	425	0	0	0	425	0	0	0	0	0	0
Commonwealth Col VA Beach	2,039	0	0	0	2,039	0	0	0	0	0	0
Dabney Lancaster Cmty Col	1,148	5	0	0	1,029	0	0	114	0	0	0
Danville Community Col	806	0	0	0	806	0	0	0	0	0	0
Eastern Mennonite Col Sem	1,387	0	0	0	1,387	0	0	0	0	0	0
Eastern Shore Cmty Col	307	0	0	0	307	0	0	0	0	0	0
Eastern Virginia Med Schl	9,962	0	0	503	239	0	0	3,782	149	14	5,275
Emory & Henry College	993	0	0	0	993	0	0	0	0	0	0
Ferrum College	823	0	0	0	806	0	0	0	0	17	0
George Mason University	13,386	6	0	5,057	4,645	110	88	583	161	1,582	1,154
Germanna Community Col	500	0	0	0	500	0	0	0	0	0	0
Hampden Sydney College	572	0	0	37	375	0	0	0	26	134	0
Hampton University	15,440	0	125	2,370	6,649	359	144	1,607	2,169	2,017	0
Hollins College	564	0	0	0	564	0	0	0	0	0	0
J Sgt Reynolds Cmty Col	583	0	0	0	583	0	0	0	0	0	0
James Madison University	2,579	0	0	260	1,853	0	0	114	0	352	0
John Tyler Community Col	1,217	0	0	0	1,214	0	0	3	0	0	0
Liberty University	2,810	0	0	0	2,810	0	0	0	0	0	0
Longwood College	1,358	0	0	0	1,302	0	0	0	56	0	0
Lord Fairfax Cmty College	1,002	0	0	0	1,002	0	0	0	0	0	0
Lynchburg College	951	0	0	0	863	0	0	72	0	16	0
Mary Baldwin College	515	0	0	0	515	0	0	0	0	0	0
Mary Washington College	912	0	0	0	912	0	0	0	0	0	0
Marymount University	865	0	0	205	542	0	0	118	0	0	0
Mountain Empire Cmty Col	2,148	0	0	0	2,108	0	0	0	0	40	0
National Business College	2,048	0	0	0	2,048	0	0	0	0	0	0
New River Community Col	2,458	0	0	0	2,458	0	0	0	0	0	0
Norfolk State University	13,418	0	0	524	11,820	277	16	341	327	113	0
Northern VA Community Col	3,533	0	0	0	3,509	0	24	0	0	0	0
Old Dominion University	13,778	0	0	1,092	6,139	64	0	359	4,539	1,585	0
Patrick Henry Cmty Col	1,472	0	0	0	1,472	0	0	0	0	0	0
Paul D Camp Cmty College	916	0	0	0	916	0	0	0	0	0	0
Piedmont VA Community Col	839	0	0	0	839	0	0	0	0	0	0
Radford University	2,619	0	0	35	2,464	0	0	20	0	100	0
Randolph Macon College	394	0	0	0	394	0	0	0	0	0	0
Randolph Macon Womans Col	351	0	0	0	316	0	0	0	0	35	0
Rappahannock Cmty College	848	0	0	0	847	0	0	0	0	0	1
Roanoke College	898	0	0	0	876	0	0	0	0	22	0
Shenandoah University	783	0	0	0	783	0	0	0	0	0	0
Southern VA Col for Women	122	0	0	0	122	0	0	0	0	0	0
Southside VA Cmty College	1,294	0	0	0	1,294	0	0	0	0	0	0
Southwest VA Cmty Col	4,412	0	0	109	4,303	0	0	0	0	0	0
St Pauls College VA	2,077	0	0	0	1,885	0	0	192	0	0	0
Sweet Briar College	303	0	0	0	257	0	0	0	0	46	0
Thomas Nelson Cmty Col	2,897	0	0	0	2,897	0	0	0	0	0	0
Tidewater Community Col	4,471	0	0	222	4,247	0	0	2	0	0	0
University of Richmond	1,475	0	0	343	670	91	0	178	40	153	0
University of Virginia	95,567	0	688	8,505	7,819	3,202	596	53,732	6,816	12,745	1,464
VA Polytech Inst & St U	55,279	17,514	219	5,585	6,852	5,666	800	3,642	4,089	7,358	3,554
Virginia Commonwealth U	58,478	0	0	383	7,189	288	0	49,490	509	619	0
Virginia Highlands CC	1,528	0	0	0	1,528	0	0	0	0	0	0
Virginia Intermont Col	659	0	0	0	659	0	0	0	0	0	0
Virginia Military Inst	1,376	0	0	841	496	0	0	0	0	39	0
Virginia State University	11,902	4,280	0	468	6,143	280	70	232	130	244	55
Virginia Union University	3,253	0	0	0	3,237	0	16	0	0	0	0
Virginia Wesleyan College	722	0	0	0	722	0	0	0	0	0	0
Virginia Western Cmty Col	1,717	0	0	0	1,717	0	0	0	0	0	0

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Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Virginia, continued:											
Washington & Lee U	552	0	0	117	372	0	0	26	0	37	0
Wytheville Community Col	2,304	0	0	0	2,304	0	0	0	0	0	0
Washington, total	441,281	19,750	7,134	26,089	107,845	13,354	1,688	203,252	9,684	46,774	5,711
Art Inst Seattle	1,368	0	0	0	1,368	0	0	0	0	0	0
Bellevue Community Col	1,389	0	0	0	1,389	0	0	0	0	0	0
Big Bend Community Col	909	0	0	0	909	0	0	0	0	0	0
Central Washington U	3,129	7	0	0	3,101	20	0	0	0	0	1
Centralia College	2,208	0	0	0	2,150	0	0	0	0	58	0
City Universtiy	522	0	0	299	223	0	0	0	0	0	0
Clark College	2,075	0	0	0	2,042	0	0	0	0	29	4
Columbia Basin College	2,221	0	0	0	2,221	0	0	0	0	0	0
Eastern Washington U	8,329	1	0	185	6,153	0	0	534	60	1,237	159
Edmonds Community College	1,007	0	0	0	1,007	0	0	0	0	0	0
Everett Community College	1,153	0	0	0	1,153	0	0	0	0	0	0
Evergreen State College	2,874	0	0	0	2,417	0	1	0	0	456	0
Gonzaga University	4,145	0	0	653	3,022	36	0	99	0	335	0
Grays Harbor College	1,118	0	0	0	1,118	0	0	0	0	0	0
Green River Cmty College	1,437	0	0	0	1,436	0	1	0	0	0	0
Griffin College	1,008	0	0	0	1,008	0	0	0	0	0	0
Heritage College	1,008	0	0	0	984	0	0	0	0	24	0
J Bastyr Naturopathic Med	47	0	0	0	47	0	0	0	0	0	0
Lower Columbia College	1,423	0	0	0	1,423	0	0	0	0	0	0
N W Col Assemblies of God	392	0	0	0	392	0	0	0	0	0	0
Northwest Indian College	1,926	0	0	0	0	0	0	0	0	0	1,926
Olympic College	1,171	0	0	0	1,153	0	0	0	0	18	0
Pacific Lutheran U	2,415	0	0	222	2,148	0	0	45	0	0	0
Peninsula College	629	6	0	0	623	0	0	0	0	0	0
Pierce College	1,251	0	0	0	1,251	0	0	0	0	0	0
S Puget Sound Cmty Col	1,185	0	0	0	1,185	0	0	0	0	0	0
Seattle Community College	7,579	0	0	0	7,575	0	0	1	0	0	3
Seattle Pacific U	1,787	0	0	33	1,704	0	0	28	0	22	0
Seattle University	2,940	0	0	663	2,067	39	0	0	0	171	0
Shoreline Community Col	1,173	0	0	0	1,153	0	0	0	0	20	0
Skagit Valley College	1,436	0	0	0	1,436	0	0	0	0	0	0
Spokane Community College	7,857	0	0	0	7,857	0	0	0	0	0	0
Spokane Falls Cmty Col	2,942	0	0	0	2,942	0	0	0	0	0	0
St Martins College	9	0	0	0	0	0	9	0	0	0	0
Tacoma Community College	2,171	0	0	0	2,171	0	0	0	0	0	0
University of Puget Sound	2,780	0	0	51	2,600	40	0	0	0	89	0
University of Washington	301,326	3,690	6,930	21,560	15,903	9,436	848	192,431	8,947	38,172	3,409
Walla Walla College	1,277	0	0	0	1,253	0	0	0	0	24	0
Walla Walla Community Col	2,264	0	0	0	2,264	0	0	0	0	0	0
Washington State U	47,258	16,000	204	2,317	7,899	3,783	700	10,028	600	5,518	209
Wenatchee Valley Col	1,295	0	0	0	1,295	0	0	0	0	0	0
Western Washington U	5,088	46	0	106	4,291	0	129	86	64	366	0
Whatcom Community College	1,023	0	0	0	1,023	0	0	0	0	0	0
Whitman College	899	0	0	0	766	0	0	0	13	120	0
Whitworth College	1,511	0	0	0	1,396	0	0	0	0	115	0
Yakima Valley Cmty Col	2,327	0	0	0	2,327	0	0	0	0	0	0
West Virginia, total	105,565	9,265	250	863	52,736	10,074	4,253	12,954	10,490	2,132	2,548
Alderson Broaddus College	1,044	0	0	0	1,032	0	0	12	0	0	0
Appalachian Bible College	168	0	0	0	168	0	0	0	0	0	0
Bethany College WV	1,078	0	0	0	1,071	0	0	0	0	7	0
Bluefield State College	5,176	0	0	0	5,176	0	0	0	0	0	0
Col of West Virginia	1,518	0	0	0	1,287	231	0	0	0	0	0
Davis & Elkins College	1,740	0	0	0	1,740	0	0	0	0	0	0
Fairmont State College	3,710	7	0	0	3,639	0	0	0	0	64	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

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State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
West Virginia, continued:											
Glenville State College	1,855	0	0	0	1,855	0	0	0	0	0	0
Huntington Jr College	875	0	0	0	875	0	0	0	0	0	0
Marshall University	8,986	29	125	28	6,630	0	0	2,058	0	84	32
Mountain State College	572	0	0	0	572	0	0	0	0	0	0
Ohio Valley College	378	0	0	0	378	0	0	0	0	0	0
Potomac St Col of WV U	1,267	0	0	0	1,267	0	0	0	0	0	0
Salem College	1,285	0	0	0	1,285	0	0	0	0	0	0
Shepherd College	1,334	1	0	0	1,322	0	0	0	0	11	0
Southern WV Cmty College	1,933	0	0	0	1,933	0	0	0	0	0	0
University of Charleston	765	0	0	0	765	0	0	0	0	0	0
WV Graduate College	6	0	0	0	3	0	3	0	0	0	0
WV Northern Cmty Col	1,465	0	0	0	1,465	0	0	0	0	0	0
WV Schl Osteopathic Med	153	0	0	26	69	0	0	58	0	0	0
West Liberty State Col	5,096	0	0	0	5,096	0	0	0	0	0	0
West Virginia Inst Tech	2,578	3	125	248	2,202	0	0	0	0	0	0
West Virginia State Col	265	0	0	83	0	0	0	0	132	0	50
West Virginia U Morgantwn	53,131	9,225	0	478	10,699	9,843	4,250	10,826	3,402	1,942	2,466
West Virginia Wesleyn Col	1,098	0	0	0	1,098	0	0	0	0	0	0
Wheeling College	8,089	0	0	0	1,109	0	0	0	6,956	24	0
Wisconsin, total	397,848	29,242	3,666	9,874	123,278	20,626	2,305	142,064	14,975	49,664	2,154
Alverno College	1,760	0	0	0	1,760	0	0	0	0	0	0
Bellin College of Nursing	76	0	0	0	76	0	0	0	0	0	0
Beloit College	1,408	0	0	0	1,066	0	0	93	79	170	0
Cardinal Stritch College	1,111	0	0	0	1,088	0	0	23	0	0	0
Carroll College WI	1,400	0	0	0	1,296	0	0	0	0	104	0
Carthage College	1,157	0	0	0	1,145	0	0	0	0	12	0
Concordia U WI	927	0	0	0	927	0	0	0	0	0	0
Edgewood College	517	0	0	0	517	0	0	0	0	0	0
Fox Valley Technical Inst	1,513	0	0	0	1,513	0	0	0	0	0	0
Gateway Technical Inst	1,494	0	0	0	1,494	0	0	0	0	0	0
Lac Courte Ojibwa CC	779	0	0	0	0	0	0	0	0	0	779
Lakeland College	916	0	0	0	916	0	0	0	0	0	0
Lakeshore Tech College	590	0	0	0	590	0	0	0	0	0	0
Lawrence University	876	0	0	0	764	0	0	0	0	112	0
Madison Area Tech College	82	0	0	82	0	0	0	0	0	0	0
Maranatha Bap Bible Col	371	0	0	0	371	0	0	0	0	0	0
Marian Col of Fond Du Lac	930	0	0	31	899	0	0	0	0	0	0
Marquette University	11,447	100	0	1,009	7,012	83	0	2,216	284	743	0
Medical College WI	27,804	0	0	284	247	19	25	26,359	192	485	193
Milwaukee Inst Art & Dsgn	465	0	0	0	465	0	0	0	0	0	0
Milwaukee School of Eng	1,544	0	0	0	1,513	0	0	0	0	31	0
Mount Mary College	907	0	0	0	907	0	0	0	0	0	0
Mount Senario College	1,025	0	0	0	985	40	0	0	0	0	0
North Central Tech Inst	1,814	0	0	0	1,814	0	0	0	0	0	0
Northland College	1,508	5	0	0	1,503	0	0	0	0	0	0
Northwestern Col WI	103	0	0	0	103	0	0	0	0	0	0
Ripon College	843	0	0	52	777	0	0	0	0	14	0
Silver Lake College	522	0	0	0	522	0	0	0	0	0	0
St Norbert College	1,675	0	0	67	1,608	0	0	0	0	0	0
Stratton College	1,133	0	0	0	1,133	0	0	0	0	0	0
U WI Center System	55	0	0	0	0	0	0	55	0	0	0
U WI Eau Claire	7,387	0	0	0	7,091	0	0	21	3	272	0
U WI Green Bay	3,313	20	0	0	3,185	0	0	108	0	0	0
U WI La Crosse	6,088	1	0	0	5,055	0	0	0	0	1,032	0
U WI Madison	226,184	28,996	310	7,675	0	19,868	767	109,734	14,071	43,810	953
U WI Milwaukee	19,250	0	135	468	12,685	616	47	2,716	346	2,236	1
U WI Oshkosh	5,416	0	0	0	5,163	0	1	152	0	100	0
U WI Parkside	2,216	0	0	75	2,141	0	0	0	0	0	0
U WI Platteville	3,620	5	0	0	3,615	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Wisconsin, continued:											
U WI River Falls	4,251	0	0	0	3,906	0	0	292	0	53	0
U WI Stevens Point	6,587	60	0	0	6,412	0	0	61	0	54	0
U WI Stout	6,753	0	125	0	6,596	0	0	32	0	0	0
U WI Superior	4,302	0	0	0	2,503	0	1,465	202	0	132	0
U WI System Office	26,142	55	3,096	0	22,513	0	0	0	0	250	228
U WI Whitewater	5,034	0	0	0	4,995	0	0	0	0	39	0
Viterbo College	1,471	0	0	131	1,340	0	0	0	0	0	0
Waukesha County Tech Inst	866	0	0	0	851	0	0	0	0	15	0
Western Wi Tech Inst	2,078	0	0	0	2,078	0	0	0	0	0	0
Wisconsin Lutheran Col	138	0	0	0	138	0	0	0	0	0	0
Wyoming, total	30,659	4,843	0	827	14,296	929	155	1,799	641	5,824	1,345
Casper College	1,937	0	0	0	1,937	0	0	0	0	0	0
Central Wyoming College	833	0	0	0	833	0	0	0	0	0	0
Eastern Wyoming College	568	0	0	0	568	0	0	0	0	0	0
Laramie County Cmty Col	1,191	0	0	0	1,191	0	0	0	0	0	0
Northwest College	1,139	0	0	0	1,092	0	0	0	0	47	0
Sheridan College	968	0	0	0	968	0	0	0	0	0	0
University of Wyoming	22,275	4,843	0	827	5,959	929	155	1,799	641	5,777	1,345
Wyoming Technical Instit	1,748	0	0	0	1,748	0	0	0	0	0	0
Guam, total	4,226	2,020	58	0	840	0	0	697	0	409	202
Guam Community College	701	0	0	0	701	0	0	0	0	0	0
University of Guam	3,525	2,020	58	0	139	0	0	697	0	409	202
Puerto Rico, total	274,997	12,307	734	1,056	228,125	39	131	23,610	741	8,097	157
American U Puerto Rico	8,014	0	0	0	7,975	39	0	0	0	0	0
Atlantic College	1,200	0	0	0	1,200	0	0	0	0	0	0
Bayamon Central U	6,027	0	0	0	5,919	0	0	108	0	0	0
Carib Ctr Adv Studies	108	0	0	108	0	0	0	0	0	0	0
Caribbean University	5,037	0	0	100	4,937	0	0	0	0	0	0
Catholic U of PR	21,118	0	0	0	20,620	0	0	498	0	0	0
Col Bib Pentecostal PR	231	0	0	0	231	0	0	0	0	0	0
Colegio U Del Este	10,465	0	0	0	10,465	0	0	0	0	0	0
Conservatory of Music PR	204	0	0	0	204	0	0	0	0	0	0
Ctr Adv Study PR & Carib	4	0	0	0	4	0	0	0	0	0	0
Huertas Junior College	3,176	0	0	0	3,176	0	0	0	0	0	0
Inst Tecnico Comm Jr Col	2,310	0	0	0	2,310	0	0	0	0	0	0
Inter Am U PR Ctrl Off	76,899	0	0	0	76,180	0	0	574	0	145	0
Inter Am U PR Metropol	237	0	0	0	0	0	0	175	0	62	0
Inter Am U PR San German	288	10	0	0	199	0	0	47	0	32	0
Ponce School of Medicine	2,620	0	0	147	0	0	0	2,473	0	0	0
U Adventista De Antillas	2,090	0	0	96	1,994	0	0	0	0	0	0
U Central Del Caribe	1,583	0	0	0	0	0	0	1,583	0	0	0
U PR Arecibo Tech U	377	0	0	0	377	0	0	0	0	0	0
U PR Bayamon Tech U	200	0	0	0	200	0	0	0	0	0	0
U PR Carolina Reg Col	474	0	0	0	474	0	0	0	0	0	0
U PR Cayey U Col	784	0	0	0	536	0	0	248	0	0	0
U PR Humacao U Col	998	0	0	0	254	0	0	673	0	71	0
U PR La Montana Reg Col	144	0	0	0	144	0	0	0	0	0	0
U PR Mayaguez	15,684	12,297	125	50	237	0	0	677	619	1,679	0
U PR Medical Sci	13,166	0	0	0	0	0	0	13,091	50	25	0
U PR Regional Col Admn	49,837	0	0	0	49,680	0	0	0	0	0	157
U PR Rio Piedras	6,231	0	0	555	1,330	0	96	2,975	72	1,203	0
U PR System Off	5,607	0	609	0	0	0	0	160	0	4,838	0
U of the Sacred Heart	8,074	0	0	0	8,022	0	0	10	0	42	0
Universidad Del Turabo	12,937	0	0	0	12,619	0	0	318	0	0	0
Universidad Metropolitana	13,320	0	0	0	13,285	0	35	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

Table C-17. Federal obligations to universities and colleges, by State, institution, and agency: fiscal year 1992

[Dollars in thousands]

State and institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Puerto Rico, continued:											
Universidad Politec PR	5,553	0	0	0	5,553	0	0	0	0	0	0
American Samoa, total	1,696	1,223	0	0	473	0	0	0	0	0	0
American Samoa Cmty Col	1,696	1,223	0	0	473	0	0	0	0	0	0
Virgin Islands, total	4,153	1,933	0	0	1,631	0	0	449	0	34	106
U of the Virgin Islands	4,153	1,933	0	0	1,631	0	0	449	0	34	106
Trust Territory of the Pacific Islands, total	4,880	1,964	0	0	2,845	0	0	71	0	0	0
Cmty Col Micronesia	2,641	1,078	0	0	1,492	0	0	71	0	0	0
Northern Marianas College	886	886	0	0	0	0	0	0	0	0	0
Palau Community College	1,353	0	0	0	1,353	0	0	0	0	0	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
Com = Department of Commerce
DoD = Department of Defense
DOE = Department of Energy
Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-18. Federal obligations to historically black colleges and universities, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

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Institution	1985	1986	1987	1988	1989	1990	1991	1992
Total, all institutions	540,741	581,877	629,447	640,887	699,611	704,088	793,079	850,168
1 Howard University	163,879	169,084	166,784	168,947	175,594	186,344	191,540	189,114
2 Southern U & A&M College	16,943	14,850	22,651	24,907	26,311	23,909	29,886	32,995
3 Clark Atlanta University	8,941	13,268	15,646	15,175	13,381	11,884	14,984	31,257
4 Meharry Medical College	9,904	8,779	13,788	15,566	17,545	21,124	25,151	31,149
5 Florida A&M University	10,481	11,376	12,341	12,088	14,640	18,006	27,016	26,110
6 NC Ag & Tech State U	10,542	11,396	18,757	14,864	16,114	15,320	17,978	19,640
7 Tennessee State U	14,756	11,982	11,959	12,637	14,032	15,607	17,880	19,003
8 Jackson State University	11,033	16,451	14,973	15,760	18,189	17,537	17,833	19,002
9 Tuskegee University	13,681	14,281	20,021	16,656	16,746	16,610	21,172	18,507
10 Morehouse School of Med	1,125	2,562	5,648	9,019	11,942	12,876	14,469	16,938
Total 1st 10 institutions	261,285	274,029	302,568	305,619	324,494	339,217	377,909	403,715
11 Prairie View A&M U	10,966	11,713	12,456	15,332	13,281	14,093	14,099	16,039
12 Texas Southern U	5,785	7,440	8,190	9,763	11,285	11,912	14,031	15,931
13 Hampton University	5,975	6,844	7,195	8,885	10,193	11,808	14,766	15,440
14 Alabama A & M University	8,351	9,407	10,313	10,535	10,904	12,449	14,152	15,224
15 Grambling State U	7,432	12,073	9,826	10,501	12,702	12,646	14,189	15,053
16 Norfolk State University	6,815	7,254	7,704	7,590	10,085	8,590	10,897	13,418
17 South Carolina St College	9,341	9,055	7,626	8,646	10,201	10,386	11,938	13,280
18 Xavier University LA	4,959	4,847	6,573	8,209	17,477	9,200	10,722	12,239
19 Virginia State University	8,258	12,084	8,066	8,418	9,649	10,172	11,716	11,902
20 Alcorn State University	6,867	7,755	7,178	7,959	8,086	9,847	10,474	11,857
Total 1st 20 institutions	336,034	362,501	387,695	401,457	438,357	450,320	504,893	544,098
21 U Arkansas Pine Bluff	6,158	7,137	7,708	8,195	11,993	9,879	10,502	11,215
22 Morgan State University	5,660	5,251	4,978	5,561	6,352	6,439	7,333	10,274
23 Fort Valley State College	6,393	6,822	6,634	6,646	7,325	8,181	9,103	9,769
24 Alabama State University	6,044	6,561	6,523	6,910	7,813	7,317	9,436	9,254
25 Langston University	4,196	4,645	4,592	5,331	5,936	6,411	7,819	9,015
26 Lincoln University MO	5,384	5,389	5,189	5,181	5,931	6,758	7,331	8,601
27 Morehouse College	6,184	2,670	4,603	3,152	3,773	5,414	9,410	8,557
28 Kentucky State University	5,751	5,843	11,834	10,117	10,504	7,867	8,703	8,413
29 U MD Eastern Shore	3,909	3,945	3,874	4,333	5,138	6,178	7,056	7,814
30 Mississippi Valley St U	4,618	5,302	6,370	6,505	6,788	6,156	6,793	7,332
Total 1st 30 institutions	390,331	416,066	450,000	463,388	509,910	520,920	588,379	634,342
31 North Carolina Central U	5,542	5,706	6,176	6,572	5,790	5,779	6,415	6,980
32 University of DC	6,302	6,621	5,129	4,477	5,518	4,997	6,352	6,869
33 Bethune Cookman College	4,174	5,017	7,588	10,785	5,478	5,817	6,827	6,481
34 Morris Brown College	2,625	3,551	3,960	3,550	4,061	4,345	5,444	6,473
35 Spelman College	2,364	2,597	2,793	3,424	3,067	3,872	4,772	5,698
36 Delaware State University	2,921	3,065	3,400	3,625	3,526	4,522	4,851	5,564
37 Benedict College	4,793	4,207	4,691	4,508	4,757	5,327	5,591	5,497
38 Fayetteville State U	3,788	4,478	4,054	4,175	4,747	4,790	5,436	5,390
39 St Augustines College	4,018	4,286	4,802	5,948	5,095	4,809	5,424	5,260
40 Savannah State College	2,720	3,348	2,990	3,198	3,624	3,618	4,464	5,258
Total 1st 40 institutions	429,578	458,942	495,583	513,650	555,573	568,796	643,955	693,812
41 Bluefield State College	1,311	1,365	1,988	2,304	2,777	2,571	2,950	5,176
42 Claflin College	2,141	2,266	2,756	2,637	2,720	3,092	3,234	5,139
43 Shaw University	2,985	3,814	3,191	3,402	6,934	4,394	4,930	4,933
44 Albany State College	2,654	3,472	2,976	4,160	4,002	4,269	4,661	4,865
45 Florida Memorial College	3,475	3,921	4,423	3,074	6,052	4,378	4,478	4,832
46 Winston Salem State U	3,692	4,002	4,027	3,696	3,950	4,133	4,254	4,751
47 Dillard University	3,320	3,312	3,880	3,215	3,720	4,130	4,514	4,548
48 Coppin State College	3,039	3,794	4,649	3,767	3,708	4,881	4,653	4,534
49 Rust College	3,285	3,377	2,969	3,085	5,609	3,600	3,822	4,361
50 Tougaloo College	2,474	3,082	2,630	3,561	3,676	3,721	3,905	4,324
Total 1st 50 institutions	457,954	491,347	529,072	546,551	598,721	607,965	685,356	741,275

See explanatory information, if any, and SOURCE at end of table.

Table C-18. Federal obligations to historically black colleges and universities, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

Page 2 of 3

Institution	1985	1986	1987	1988	1989	1990	1991	1992
51 Elizabeth City State U	2,704	3,157	3,010	3,293	3,715	3,644	4,047	4,277
52 Wilberforce University	3,793	4,176	3,910	4,111	3,717	4,001	4,161	4,179
53 U of the Virgin Islands	2,768	2,009	4,942	3,093	3,040	3,299	3,492	4,153
54 Fisk University	2,568	3,329	3,148	2,541	2,766	3,076	4,627	4,119
55 Lincoln University PA	3,595	3,377	3,016	3,455	3,441	3,983	3,439	3,683
56 Johnson C Smith U	3,754	3,055	2,856	3,271	3,190	3,449	3,673	3,661
57 Stillman College	2,503	2,422	3,605	2,715	2,884	3,105	3,301	3,464
58 Talladega College	1,516	2,288	2,710	2,377	2,310	2,722	3,583	3,398
59 Bowie State University	1,616	1,860	2,021	2,766	2,365	2,659	3,596	3,339
60 Lane College	2,406	2,016	2,567	2,139	2,581	2,630	3,233	3,305
Total 1st 60 institutions	485,177	519,036	560,857	576,312	628,730	640,533	722,508	778,853
61 Virginia Union University	2,115	2,738	2,635	2,907	3,004	2,890	3,232	3,253
62 Knoxville College	1,931	1,308	2,179	2,386	3,669	3,730	4,664	3,104
63 Le Moyne Owen College	2,084	3,031	2,938	2,974	3,678	3,617	3,543	3,098
64 Coahoma Community College	345	314	2,932	3,636	3,389	3,796	3,809	3,051
65 Lawson State Cmty College	1,890	2,231	2,223	2,161	2,540	2,249	2,788	2,974
66 Voorhees College	2,109	2,443	2,814	2,425	2,463	2,732	2,957	2,851
67 Morris College	2,038	2,104	2,808	2,717	2,735	2,563	3,073	2,797
68 Bishop St Cmty College	1,981	2,168	2,303	2,386	2,166	2,177	2,173	2,718
69 Miles College	1,824	1,747	1,865	2,110	2,327	1,984	2,404	2,678
70 Jarvis Christian College	1,481	1,500	1,807	1,707	1,854	1,803	2,192	2,637
Total 1st 70 institutions	502,975	538,620	585,361	601,721	656,555	668,074	753,343	808,014
71 Paul Quinn College	1,298	1,404	1,420	1,466	1,552	1,920	2,312	2,612
72 Philander Smith College	1,180	1,374	1,654	1,840	2,125	2,068	3,071	2,585
73 Paine College	2,509	2,286	2,060	2,343	1,946	2,269	2,459	2,547
74 Oakwood College	1,453	2,352	1,477	1,930	2,242	2,358	2,548	2,534
75 Harris Stowe State Col	572	768	1,326	1,579	2,160	0	2,462	2,252
76 Mary Holmes College	1,984	1,457	1,659	1,655	2,611	2,335	1,998	2,152
77 Texas College	1,726	1,481	1,601	2,009	1,571	1,874	1,997	2,133
78 St Pauls College VA	1,486	1,659	2,040	1,599	1,300	1,335	1,420	2,077
79 Edward Waters College	1,769	4,935	2,025	2,110	2,240	2,120	2,280	2,076
80 Huston Tillotson College	1,387	1,022	1,758	1,534	1,540	2,312	1,801	2,047
Total 1st 80 institutions	518,339	557,358	602,381	619,786	675,842	686,665	775,691	831,029
81 Wiley College	1,453	1,325	1,737	1,699	1,667	1,893	1,940	1,969
82 Barber Scotia College	1,102	1,266	1,296	999	1,381	1,066	1,805	1,911
83 Livingstone College	1,304	1,417	1,496	1,475	1,551	1,551	1,805	1,828
84 Trenholm St Tech Col	855	765	944	1,717	1,418	1,442	1,798	1,671
85 Carver State Tech Col	0	0	0	0	0	1,271	1,129	1,502
86 Selma University	815	953	1,225	1,553	1,403	1,657	1,247	1,450
87 C A Fredd St Tech Col	0	0	0	0	0	718	782	1,242
88 J F Drake St Tech Col	160	298	1,037	689	734	738	942	1,183
89 Concordia College AL	781	994	1,571	1,114	1,031	1,254	1,213	1,059
90 Central State U OH	4,759	4,773	4,063	210	333	672	780	1,041
Total 1st 90 institutions	529,568	569,149	615,750	629,242	685,360	698,927	789,132	845,885
91 Shorter College AR	256	352	595	550	638	527	598	930
92 SW Christian College	636	727	828	815	888	775	784	808
93 Allen University	526	674	638	598	734	650	602	779
94 Arkansas Baptist College	365	374	765	985	980	812	842	704
95 Bennett College NC	1,241	1,801	2,148	2,026	4,772	1,944	520	567
96 West Virginia State Col	1,996	2,228	2,487	2,418	2,923	251	456	265
97 Lewis College of Business	0	0	0	0	0	0	0	98
98 Interdenominational Theol	0	68	73	75	76	75	75	76
99 Clinton Junior College	11	11	34	0	0	86	70	56
Bishop College	1,737	1,749	1,221	120	0	0	0	0
Total 1st 100 institutions	536,336	577,133	624,539	636,829	696,371	704,047	793,079	850,168

See explanatory information, if any, and SOURCE at end of table.

Table C-18. Federal obligations to historically black colleges and universities, ranked by total amount received in fiscal year 1992: fiscal years 1985-92

[Dollars in thousands]

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Institution	1985	1986	1987	1988	1989	1990	1991	1992
Cheyney U of PA	2,409	2,070	2,533	2,676	2,604	0	0	0
Hinds Jr Col Dist Utica	1,306	1,735	1,183	1,006	101	0	0	0
Morristown College	485	757	872	102	350	0	0	0
Prentiss Normal & Indust	205	182	320	274	185	41	0	0
Total 1st 104 institutions	540,741	581,877	629,447	640,887	699,611	704,088	793,079	850,168

NOTE: Institutions having no current-year obligations are listed in alphabetical order

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-19. Federal obligations to historically black colleges and universities, ranked by total amount received, by type of activity: fiscal year 1992

[Dollars in thousands]

Institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Total, all institutions	850,168	243,652	143,161	2,644	404	29,041	25,579	42,823	606,516
1 Howard University	189,114	25,204	19,433	0	0	1,887	2,717	1,167	163,910
2 Southern U & A&M College	32,995	6,111	2,685	0	0	416	779	2,231	26,884
3 Clark Atlanta University	31,257	29,449	23,201	0	0	5,581	667	0	1,808
4 Meharry Medical College	31,149	12,464	9,154	558	0	755	1,997	0	18,685
5 Florida A&M University	26,110	11,988	7,314	0	0	1,884	1,170	1,620	14,122
6 NC Ag & Tech State U	19,640	11,866	6,199	0	78	991	479	4,119	7,774
7 Tennessee State U	19,003	9,160	5,242	413	46	223	773	2,463	9,843
8 Jackson State University	19,002	6,478	4,190	600	0	830	543	315	12,524
9 Tuskegee University	18,507	8,592	5,345	0	0	576	681	1,990	9,915
10 Morehouse School of Med	16,938	8,563	6,369	170	0	536	1,488	0	8,375
Total 1st 10 institutions	403,715	129,875	89,132	1,741	124	13,679	11,294	13,905	273,840
11 Prairie View A&M U	16,039	7,891	4,145	0	0	206	631	2,909	8,148
12 Texas Southern U	15,931	3,840	2,153	0	0	307	688	692	12,091
13 Hampton University	15,440	7,247	5,244	0	0	1,060	254	689	8,193
14 Alabama A & M University	15,224	10,244	6,723	630	55	398	284	2,154	4,980
15 Grambling State U	15,053	1,560	646	0	16	209	642	47	13,493
16 Norfolk State University	13,418	928	562	0	78	38	195	55	12,490
17 South Carolina St College	13,280	4,957	2,263	0	0	461	226	2,007	8,323
18 Xavier University LA	12,239	3,822	2,762	0	0	459	601	0	8,417
19 Virginia State University	11,902	5,423	2,430	0	46	304	262	2,381	6,479
20 Alcorn State University	11,857	4,443	1,886	0	0	687	139	1,731	7,414
Total 1st 20 institutions	544,098	180,230	117,946	2,371	319	17,808	15,216	26,570	363,868
21 U Arkansas Pine Bluff	11,215	4,427	1,591	0	0	623	537	1,676	6,788
22 Morgan State University	10,274	3,294	1,650	0	16	447	515	666	6,980
23 Fort Valley State College	9,769	4,629	2,554	0	0	164	52	1,859	5,140
24 Alabama State University	9,254	771	167	0	0	339	265	0	8,483
25 Langston University	9,015	4,012	2,044	0	0	349	0	1,619	5,003
26 Lincoln University MO	8,601	5,134	2,088	141	0	598	195	2,112	3,467
27 Morehouse College	8,557	3,200	523	0	32	1,596	834	215	5,357
28 Kentucky State University	8,413	5,051	2,355	0	0	0	180	2,516	3,362
29 U MD Eastern Shore	7,814	3,795	1,673	0	11	564	0	1,547	4,019
30 Mississippi Valley St U	7,332	746	81	0	0	665	0	0	6,586
Total 1st 30 institutions	634,342	215,289	132,672	2,512	378	23,153	17,794	38,780	419,053
31 North Carolina Central U	6,980	813	214	0	0	435	79	85	6,167
32 University of DC	6,869	3,986	2,087	0	0	147	688	1,064	2,883
33 Bethune Cookman College	6,481	574	110	0	0	132	332	0	5,907
34 Morris Brown College	6,473	1,525	1,002	0	0	0	523	0	4,948
35 Spelman College	5,698	2,362	282	0	0	1,536	544	0	3,336
36 Delaware State University	5,564	2,496	1,065	0	0	128	487	816	3,068
37 Benedict College	5,497	898	0	0	0	226	672	0	4,599
38 Fayetteville State U	5,390	580	147	0	0	115	318	0	4,810
39 St Augustines College	5,260	0	0	0	0	0	0	0	5,260
40 Savannah State College	5,258	308	0	132	0	127	49	0	4,950
Total 1st 40 institutions	693,812	228,831	137,579	2,644	378	25,999	21,486	40,745	464,981
41 Bluefield State College	5,176	0	0	0	0	0	0	0	5,176
42 Claflin College	5,139	577	162	0	0	0	274	141	4,562
43 Shaw University	4,933	296	52	0	0	165	79	0	4,637
44 Albany State College	4,865	683	0	0	0	106	577	0	4,182
45 Florida Memorial College	4,832	0	0	0	0	0	0	0	4,832
46 Winston Salem State U	4,751	691	0	0	0	101	590	0	4,060
47 Dillard University	4,548	205	100	0	0	105	0	0	4,343
48 Coppin State College	4,534	167	0	0	0	5	0	162	4,367
49 Rust College	4,361	634	342	0	0	167	125	0	3,727
50 Tougaloo College	4,324	598	0	0	0	322	276	0	3,726
Total 1st 50 institutions	741,275	232,682	138,235	2,644	378	26,970	23,407	41,048	508,593

See explanatory information, if any, and SOURCE at end of table.

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Table C-19. Federal obligations to historically black colleges and universities, ranked by total amount received, by type of activity: fiscal year 1992

[Dollars in thousands]

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Institution	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
51 Elizabeth City State U	4,277	70	70	0	0	0	0	0	4,207
52 Wilberforce University	4,179	11	11	0	0	0	0	0	4,168
53 U of the Virgin Islands	4,153	2,405	1,167	0	0	116	216	906	1,748
54 Fisk University	4,119	1,482	1,139	0	0	0	343	0	2,637
55 Lincoln University PA	3,683	902	318	0	0	584	0	0	2,781
56 Johnson C Smith U	3,661	562	35	0	0	84	443	0	3,099
57 Stillman College	3,464	294	0	0	26	117	151	0	3,170
58 Talladega College	3,398	332	0	0	0	250	82	0	3,066
59 Bowie State University	3,339	378	228	0	0	150	0	0	2,961
60 Lane College	3,305	370	0	0	0	222	148	0	2,935
Total 1st 60 institutions	778,853	239,488	141,203	2,644	404	28,493	24,790	41,954	539,365
61 Virginia Union University	3,253	161	0	0	0	16	0	145	3,092
62 Knoxville College	3,104	0	0	0	0	0	0	0	3,104
63 Le Moyne Owen College	3,098	50	50	0	0	0	0	0	3,048
64 Coahoma Community College	3,051	0	0	0	0	0	0	0	3,051
65 Lawson State Cmty College	2,974	0	0	0	0	0	0	0	2,974
66 Voorhees College	2,851	164	0	0	0	0	0	164	2,687
67 Morris College	2,797	63	0	0	0	0	63	0	2,734
68 Bishop St Cmty College	2,718	0	0	0	0	0	0	0	2,718
69 Miles College	2,678	0	0	0	0	0	0	0	2,678
70 Jarvis Christian College	2,637	502	502	0	0	0	0	0	2,135
Total 1st 70 institutions	808,014	240,428	141,755	2,644	404	28,509	24,853	42,263	567,586
71 Paul Quinn College	2,612	0	0	0	0	0	0	0	2,612
72 Philander Smith College	2,585	119	0	0	0	0	119	0	2,466
73 Paine College	2,547	40	40	0	0	0	0	0	2,507
74 Oakwood College	2,534	424	198	0	0	226	0	0	2,110
75 Harris Stowe State Col	2,252	3	3	0	0	0	0	0	2,249
76 Mary Holmes College	2,152	8	8	0	0	0	0	0	2,144
77 Texas College	2,133	0	0	0	0	0	0	0	2,133
78 St Pauls College VA	2,077	92	0	0	0	0	0	92	1,985
79 Edward Waters College	2,076	0	0	0	0	0	0	0	2,076
80 Huston Tillotson College	2,047	0	0	0	0	0	0	0	2,047
Total 1st 80 institutions	831,029	241,114	142,004	2,644	404	28,735	24,972	42,355	589,915
81 Wiley College	1,969	194	59	0	0	0	0	135	1,775
82 Barber Scotia College	1,911	0	0	0	0	0	0	0	1,911
83 Livingstone College	1,828	47	0	0	0	0	47	0	1,781
84 Trenholm St Tech Col	1,671	0	0	0	0	0	0	0	1,671
85 Carver State Tech Col	1,502	0	0	0	0	0	0	0	1,502
86 Selma University	1,450	380	139	0	0	0	241	0	1,070
87 C A Fredd St Tech Col	1,242	268	0	0	0	0	268	0	974
88 J F Drake St Tech Col	1,183	0	0	0	0	0	0	0	1,183
89 Concordia College AL	1,059	0	0	0	0	0	0	0	1,059
90 Central State U OH	1,041	869	428	0	0	108	0	333	172
Total 1st 90 institutions	845,885	242,872	142,630	2,644	404	28,843	25,528	42,823	603,013
91 Shorter College AR	930	0	0	0	0	0	0	0	930
92 SW Christian College	808	0	0	0	0	0	0	0	808
93 Allen University	779	0	0	0	0	0	0	0	779
94 Arkansas Baptist College	704	0	0	0	0	0	0	0	704
95 Bennett College NC	567	500	251	0	0	198	51	0	67
96 West Virginia State Col	265	182	182	0	0	0	0	0	83
97 Lewis College of Business	98	98	98	0	0	0	0	0	0
98 Interdenominational Theol	76	0	0	0	0	0	0	0	76
99 Clinton Junior College	56	0	0	0	0	0	0	0	56
Total 1st 99 institutions	850,168	243,652	143,161	2,644	404	29,041	25,579	42,823	606,516

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-20. Federal obligations to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Total, all institutions	850,168	76,771	955	36,575	575,026	11,940	5,415	97,203	1,035	19,505	21,670	4,073
1 Howard University	189,114	154	57	1,990	166,291	45	395	13,203	8	2,355	4,086	530
2 Southern U & A&M College	32,995	3,619	18	945	25,856	40	383	1,534	50	215	100	235
3 Clark Atlanta University	31,257	85	105	15,656	1,288	5,948	3,143	2,383	0	882	1,767	0
4 Meharry Medical College	31,149	0	0	588	4,268	163	111	24,263	0	0	1,583	173
5 Florida A&M University	26,110	3,833	125	2,051	12,669	95	29	3,280	0	2,365	1,508	155
6 NC Ag & Tech State U	19,640	5,935	0	1,600	7,533	208	15	827	103	2,000	1,319	100
7 Tennessee State U	19,003	5,371	0	482	10,029	40	0	2,217	0	206	316	342
8 Jackson State University	19,002	0	25	446	11,662	1,781	259	2,092	388	132	1,958	259
9 Tuskegee University	18,507	4,706	0	845	6,215	76	0	5,277	0	719	519	150
10 Morehouse School of Med	16,938	0	0	0	5,048	136	115	11,330	0	80	229	0
Total 1st 10 institutions	403,715	23,703	330	24,603	250,859	8,532	4,450	66,406	549	8,954	13,385	1,944
11 Prairie View A&M U	16,039	6,107	0	58	7,884	611	0	790	0	300	237	52
12 Texas Southern U	15,931	0	0	0	12,391	0	230	3,064	0	126	40	80
13 Hampton University	15,440	0	125	2,370	6,649	359	144	1,607	0	2,169	2,017	0
14 Alabama A & M University	15,224	4,827	0	1,140	5,235	153	6	334	145	1,373	1,911	100
15 Grambling State U	15,053	0	0	0	13,769	165	0	927	47	0	145	0
16 Norfolk State University	13,418	0	0	524	11,820	277	16	341	0	327	113	0
17 South Carolina St College	13,280	3,781	0	603	8,284	260	7	195	0	0	0	150
18 Xavier University LA	12,239	0	125	303	5,778	202	16	5,353	0	122	340	0
19 Virginia State University	11,902	4,280	0	468	6,143	280	70	232	0	130	244	55
20 Alcorn State University	11,857	4,352	0	218	6,987	40	0	260	0	0	0	0
Total 1st 20 institutions	544,098	47,050	580	30,287	335,799	10,879	4,939	79,509	741	13,501	18,432	2,381
21 U Arkansas Pine Bluff	11,215	3,601	0	0	6,823	0	0	696	12	0	83	0
22 Morgan State University	10,274	0	125	559	6,544	130	224	231	0	629	1,227	605
23 Fort Valley State College	9,769	4,131	0	195	4,997	346	0	0	0	0	100	0
24 Alabama State University	9,254	0	0	130	8,595	0	0	492	0	0	37	0
25 Langston University	9,015	3,903	0	0	4,623	10	0	241	0	0	0	238
26 Lincoln University MO	8,601	4,793	0	212	3,225	0	0	195	20	0	0	156
27 Morehouse College	8,557	10	0	1,009	4,216	0	0	1,460	0	1,593	44	225
28 Kentucky State University	8,413	4,809	0	0	3,408	0	0	186	10	0	0	0
29 U MD Eastern Shore	7,814	2,753	0	45	3,705	95	0	826	0	93	242	55
30 Mississippi Valley St U	7,332	648	125	0	6,461	0	17	0	0	46	0	35
Total 1st 30 institutions	634,342	71,698	830	32,437	386,396	11,460	5,180	83,836	783	15,862	20,165	3,695
31 North Carolina Central U	6,980	0	0	149	6,387	0	84	360	0	0	0	0
32 University of DC	6,869	1,470	0	213	2,877	0	15	1,006	101	667	520	0
33 Bethune Cookman College	6,481	0	0	0	5,755	0	0	726	0	0	0	0
34 Morris Brown College	6,473	0	0	892	5,074	40	0	467	0	0	0	0
35 Spelman College	5,698	0	0	76	3,138	0	37	762	0	1,496	184	5
36 Delaware State University	5,564	1,382	0	249	2,929	40	20	911	0	33	0	0
37 Benedict College	5,497	0	125	0	4,320	0	0	1,002	0	0	0	50
38 Fayetteville State U	5,390	0	0	0	4,810	40	0	318	0	198	24	0
39 St Augustines College	5,260	0	0	257	4,971	0	0	32	0	0	0	0
40 Savannah State College	5,258	132	0	170	4,621	0	0	335	0	0	0	0
Total 1st 40 institutions	693,812	74,682	955	34,443	433,278	11,580	5,336	89,755	884	18,256	20,893	3,750
41 Bluefield State College	5,176	0	0	0	5,176	0	0	0	0	0	0	0
42 Claflin College	5,139	0	0	0	4,977	118	0	44	0	0	0	0
43 Shaw University	4,933	0	0	52	4,716	0	53	75	0	37	0	0
44 Albany State College	4,865	0	0	0	4,424	0	0	441	0	0	0	0
45 Florida Memorial College	4,832	0	0	0	4,832	0	0	0	0	0	0	0
46 Winston Salem State U	4,751	0	0	0	3,811	0	0	925	0	15	0	0
47 Dillard University	4,548	100	0	0	4,330	0	5	113	0	0	0	0
48 Coppin State College	4,534	0	0	0	4,460	0	5	69	0	0	0	0
49 Rust College	4,361	0	0	182	3,615	10	0	554	0	0	0	0
50 Tougaloo College	4,324	0	0	0	3,768	0	0	556	0	0	0	0
Total 1st 50 institutions	741,275	74,782	955	34,677	477,387	11,708	5,399	92,532	884	18,308	20,893	3,750

See explanatory information, if any, and SOURCE at end of table.

Table C-20. Federal obligations to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

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Institution	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
51 Elizabeth City State U	4,277	0	0	30	4,207	40	0	0	0	0	0	0
52 Wilberforce University	4,179	11	0	0	4,168	0	0	0	0	0	0	0
53 U of the Virgin Islands	4,153	1,933	0	0	1,631	0	0	449	101	0	34	5
54 Fisk University	4,119	0	0	201	2,507	0	0	343	0	667	96	305
55 Lincoln University PA	3,683	10	0	228	2,781	0	0	424	0	160	80	0
56 Johnson C Smith U	3,661	35	0	0	3,099	0	0	527	0	0	0	0
57 Stillman College	3,464	0	0	0	3,170	0	0	268	0	0	26	0
58 Talladega College	3,398	0	0	0	2,993	0	0	405	0	0	0	0
59 Bowie State University	3,339	0	0	52	2,945	0	0	16	0	200	126	0
60 Lane College	3,305	0	0	0	2,897	0	0	408	0	0	0	0
Total 1st 60 institutions	778,853	76,771	955	35,188	507,785	11,748	5,399	95,372	985	19,335	21,255	4,060
61 Virginia Union University	3,253	0	0	0	3,237	0	16	0	0	0	0	0
62 Knoxville College	3,104	0	0	0	3,104	0	0	0	0	0	0	0
63 Le Moyne Owen College	3,098	0	0	0	3,048	0	0	50	0	0	0	0
64 Coahoma Community College	3,051	0	0	0	3,051	0	0	0	0	0	0	0
65 Lawson State Cmty College	2,974	0	0	0	2,959	0	0	15	0	0	0	0
66 Voorhees College	2,851	0	0	0	2,851	0	0	0	0	0	0	0
67 Morris College	2,797	0	0	0	2,734	0	0	63	0	0	0	0
68 Bishop St Cmty College	2,718	0	0	0	2,592	0	0	126	0	0	0	0
69 Miles College	2,678	0	0	0	2,678	0	0	0	0	0	0	0
70 Jarvis Christian College	2,637	0	0	502	2,135	0	0	0	0	0	0	0
Total 1st 70 institutions	808,014	76,771	955	35,690	536,174	11,748	5,415	95,626	985	19,335	21,255	4,060
71 Paul Quinn College	2,612	0	0	0	2,612	0	0	0	0	0	0	0
72 Philander Smith College	2,585	0	0	0	2,466	0	0	119	0	0	0	0
73 Paine College	2,547	0	0	0	2,399	40	0	108	0	0	0	0
74 Oakwood College	2,534	0	0	0	2,098	0	0	226	0	38	172	0
75 Harris Stowe State Col	2,252	0	0	34	2,215	0	0	0	0	0	0	3
76 Mary Holmes College	2,152	0	0	0	2,144	0	0	0	0	0	8	0
77 Texas College	2,133	0	0	0	2,133	0	0	0	0	0	0	0
78 St Pauls College VA	2,077	0	0	0	1,885	0	0	192	0	0	0	0
79 Edward Waters College	2,076	0	0	0	2,076	0	0	0	0	0	0	0
80 Huston Tillotson College	2,047	0	0	0	2,047	0	0	0	0	0	0	0
Total 1st 80 institutions	831,029	76,771	955	35,724	558,249	11,788	5,415	96,271	985	19,373	21,435	4,063
81 Wiley College	1,969	0	0	0	1,910	0	0	0	0	0	59	0
82 Barber Scotia College	1,911	0	0	0	1,911	0	0	0	0	0	0	0
83 Livingstone College	1,828	0	0	0	1,828	0	0	0	0	0	0	0
84 Trenholm St Tech Col	1,671	0	0	0	1,671	0	0	0	0	0	0	0
85 Carver State Tech Col	1,502	0	0	0	1,502	0	0	0	0	0	0	0
86 Selma University	1,450	0	0	0	1,118	139	0	193	0	0	0	0
87 C A Fredd St Tech Col	1,242	0	0	0	1,242	0	0	0	0	0	0	0
88 J F Drake St Tech Col	1,183	0	0	0	1,183	0	0	0	0	0	0	0
89 Concordia College AL	1,059	0	0	0	1,059	0	0	0	0	0	0	0
90 Central State U OH	1,041	0	0	768	0	13	0	255	0	0	0	5
Total 1st 90 institutions	845,885	76,771	955	36,492	571,673	11,940	5,415	96,719	985	19,373	21,494	4,068
91 Shorter College AR	930	0	0	0	930	0	0	0	0	0	0	0
92 SW Christian College	808	0	0	0	808	0	0	0	0	0	0	0
93 Allen University	779	0	0	0	779	0	0	0	0	0	0	0
94 Arkansas Baptist College	704	0	0	0	704	0	0	0	0	0	0	0
95 Bennett College NC	567	0	0	0	0	0	0	386	0	0	176	5
96 West Virginia State Col	265	0	0	83	0	0	0	0	50	132	0	0
97 Lewis College of Business	98	0	0	0	0	0	0	98	0	0	0	0
98 Interdenominational Theol	76	0	0	0	76	0	0	0	0	0	0	0
99 Clinton Junior College	56	0	0	0	56	0	0	0	0	0	0	0
Total 1st 99 institutions	850,168	76,771	955	36,575	575,026	11,940	5,415	97,203	1,035	19,505	21,670	4,073

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

KEY:
Com = Department of Commerce
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Ed = Department of Education
EPA = Environmental Protection Agency
HHS = Department of Health and Human Services
Int = Department of the Interior
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-21. Federal obligations to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 2

System of universities and colleges	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
Total, all systems	6,473,988	443,510	68,733	440,204	1,741,459	279,916	54,656	2,334,599	42,814	283,217	754,018	30,862
1 Univ of California Sys	1,174,381	36,380	4,356	81,791	90,303	64,812	2,881	655,849	4,429	66,824	163,414	3,342
2 Univ of Texas Sys	440,436	1,221	984	61,611	54,805	15,533	3,425	256,839	756	12,960	31,249	1,053
3 Univ of North Carolina Sys	337,789	32,692	5,252	13,427	83,548	3,642	11,313	140,784	1,102	7,872	32,527	5,630
4 Univ of Wisconsin Sys	326,598	29,137	3,666	8,218	85,860	20,484	2,280	113,373	822	14,420	47,978	360
5 State Univ Sys of Florida	282,818	22,398	3,657	41,201	81,814	14,384	3,442	65,756	2,436	13,027	33,142	1,561
6 State Univ of New York Sys	266,953	1,652	4,595	12,175	92,516	5,993	1,135	106,418	191	3,549	38,729	0
7 Univ of Illinois Sys	229,268	25,530	1,899	13,737	30,409	14,452	1,154	70,484	465	4,037	67,008	93
8 Univ Sys of Georgia	226,661	28,391	2,802	55,198	59,887	13,196	5,394	31,790	952	4,139	22,972	1,940
9 Columbia Univ Sys	226,316	0	1,088	8,968	17,413	7,526	421	147,733	882	6,303	35,895	87
10 Univs & State Col of Arizona Sys	204,303	9,730	351	13,255	45,621	4,194	807	67,071	2,683	22,045	36,550	1,996
11 Utah Higher Ed Sys	201,139	7,472	167	33,896	59,954	5,187	453	62,792	2,345	12,188	16,306	379
12 Oregon State Higher Ed Sys	183,272	20,163	4,800	6,303	42,758	14,663	3,160	61,135	3,419	4,983	21,359	529
13 Univ of Maryland Sys	177,219	13,434	5,782	13,035	22,872	9,167	3,517	64,442	159	21,510	22,528	773
14 Indiana Univ Sys	165,657	2,760	615	3,155	64,705	14,238	448	58,308	0	824	20,034	570
15 California State Univ & Cols Sys	159,071	1,271	464	3,449	102,131	818	573	20,994	662	9,947	18,762	0
16 Univ of Alabama Sys	154,820	100	183	8,383	17,227	11,239	532	88,581	166	21,496	5,975	940
17 Texas A&M Univ Sys	138,386	44,569	3,422	5,383	31,123	7,476	1,024	16,147	4,044	6,962	15,134	3,102
18 Univ of Massachusetts Sys	113,838	8,706	573	14,188	22,651	1,813	219	47,603	439	1,663	15,696	287
19 Louisiana State Univ Sys	106,987	14,983	2,531	3,297	36,952	10,153	711	27,630	3,715	1,161	5,779	75
20 City Univ of New York Sys	94,081	0	55	2,083	909	1,654	118	74,405	0	853	12,854	1,150
21 Univ of Puerto Rico Sys	93,502	12,297	734	605	53,232	0	96	17,824	0	741	7,816	157
22 Univ of Tennessee Sys	90,316	19,281	0	3,651	19,773	12,248	555	27,856	120	1,312	5,153	367
23 Univ of Missouri Sys	89,011	20,917	1,057	3,743	20,966	11,949	298	20,030	1,407	511	7,791	342
24 Univ of Hawaii Sys	83,263	12,231	7,601	4,250	16,375	2,996	22	15,189	2,113	7,631	14,023	832
25 Inter American Univ of Puerto Rico Sys	77,424	10	0	0	76,379	0	0	796	0	0	239	0
26 Univ of Nebraska Sys	77,056	20,213	365	1,940	23,888	813	156	17,083	590	1,054	7,422	3,532
27 State Univ & Cmty Col Sys of Tennessee	76,563	5,402	105	1,224	59,537	265	269	6,976	863	372	1,168	382
28 Univ of Arkansas Sys	73,219	23,263	0	1,286	26,189	868	405	16,787	695	274	2,811	641
29 Montana Univ Sys	47,228	9,894	125	448	21,582	547	1,119	4,106	1,237	1,043	6,994	133
30 Univ of Houston Sys	44,613	110	190	2,745	15,452	1,839	375	5,652	40	13,222	4,988	0
31 Univ of Nevada Sys	42,893	3,434	1,371	638	10,814	6,003	5,518	7,489	2,132	594	4,772	128
32 Univ of Alaska Sys	41,966	3,099	4,950	877	7,370	799	6	1,535	2,283	8,632	12,344	71
33 Univ of Maine Sys	40,233	7,263	694	276	25,828	197	785	1,988	567	81	2,486	68
34 Univ of New Hampshire Sys	39,239	4,362	3,916	650	10,073	768	1,044	3,247	252	10,066	4,728	133
35 Virginia Cmty Col Sys	37,753	5	0	331	37,233	0	24	119	0	0	40	1
36 Fundacion Educativa G Mendez Sys	36,722	0	0	0	36,369	0	35	318	0	0	0	0
37 State Univ Sys of Minnesota	33,257	0	258	35	31,981	0	0	301	0	63	619	0
38 Massachusetts Cmty Col Sys	32,759	0	0	0	32,323	0	0	436	0	0	0	0
39 Southern Illinois Univ Sys	32,260	1,006	0	164	24,238	0	0	5,461	130	68	1,193	0
40 Minnesota Cmty Col Sys	25,736	0	0	0	25,051	0	0	0	665	0	20	0
41 Maricopa Co Cmty Col Sys	19,846	108	0	0	18,520	0	0	5	0	0	1,213	0
42 State Sys of Higher Ed	18,590	3	0	434	17,299	0	42	254	0	0	558	0
43 Massachusetts State Col Sys	15,197	0	0	0	14,300	0	0	0	0	0	897	0
44 San Diego Dist Cmty Col Sys	13,509	0	0	13,006	503	0	0	0	0	0	0	0
45 Troy State Univ Sys	13,395	11	0	201	13,088	0	0	35	0	0	60	0
46 Washington State Cmty Col Dist 17 Sys	10,799	0	0	0	10,799	0	0	0	0	0	0	0
47 Univ of South Dakota Sys	10,032	1	0	410	6,184	0	0	1,744	54	10	1,421	208
48 Cmty Col of Denver Sys	7,968	0	0	0	7,968	0	0	0	0	0	0	0
49 Metro Cmty Col Admin Ctr Sys	7,044	0	0	0	7,044	0	0	0	0	0	0	0
50 Claremont Cols Sys	5,920	10	0	387	4,197	0	0	609	0	60	657	0

See explanatory information, if any, and SOURCE at end of table.

Table C-21. Federal obligations to systems of universities and colleges, ranked by total amount received, by agency: fiscal year 1992

[Dollars in thousands]

Page 2 of 2

System of universities and colleges	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	Int	NASA	NSF	Other 1/
51 Foothill-Deanza Cmty Col Dist Sys	4,705	0	0	150	2,934	0	0	0	0	1,621	0	0
52 State Center Jr Col Dist Sys	3,793	0	125	0	3,668	0	0	0	0	0	0	0
53 Mesa Co Junior Col Dis Sys	3,781	1	0	0	3,780	0	0	0	0	0	0	0
54 Los Angeles Cmty Col Sys	2,973	0	0	0	1,890	0	0	531	0	0	552	0
55 Dallas Co Cmty Col Sys	2,285	0	0	0	2,285	0	0	0	0	0	0	0
56 San Jacinto Col Sys	1,829	0	0	0	1,829	0	0	0	0	0	0	0
57 San Mateo Cmty Col Sys	1,811	0	0	0	1,811	0	0	0	0	0	0	0
58 Kern Cmty Col Dist Sys	1,615	0	0	0	1,615	0	0	0	0	0	0	0
59 West Valley Joint Cmty Col Sys	866	0	0	0	815	0	0	0	0	0	51	0
60 California School of Prof Psychology Sys	860	0	0	0	860	0	0	0	0	0	0	0
61 Becker Jr Col Sys	780	0	0	0	780	0	0	0	0	0	0	0
62 Western State Univ Col of Law Sys	644	0	0	0	644	0	0	0	0	0	0	0
63 Peralta Cmty Col Sys	529	0	0	0	453	0	0	76	0	0	0	0
64 Illinois Eastern Cmty Col Sys	92	0	0	0	0	0	0	0	0	0	92	0
65 Coast Cmty Col Dist Sys	24	0	0	0	0	0	0	5	0	0	19	0
66 San Jose Cmty Col Sys	13	0	0	0	0	0	0	13	0	0	0	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, and Nuclear Regulatory Commission

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NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-22. Federal obligations to consortia of institutions: fiscal years 1985-92

[Dollars in thousands]

Page 1 of 1

Consortium	1985	1986	1987	1988	1989	1990	1991	1992
Total, all consortia	2,587	1,050	494	100,911	104,101	103,950	99,334	120,737
Consortium for International Development	2,587	1,050	494	0	3,000	2,236	0	0
Consortium for International Earth Science Information Network	0	0	0	0	0	0	0	19,975
Five Colleges Inc	0	0	0	0	0	44	0	0
Louisiana Universities Marine Consortium	0	0	0	0	0	0	0	880
Mississippi-Alabama Sea Grant Consortium	0	0	0	911	1,011	1,640	1,715	1,251
Sematech Inc	0	0	0	100,000	100,000	100,000	96,700	97,600
South Carolina Sea Grant Consortium	0	0	0	0	90	30	919	1,031

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-23. Federal obligations to consortia of institutions, by agency: fiscal year 1992

[Dollars in thousands]

Page 1 of 1

Consortium	Total	USDA	Com	DoD	Ed	DOE	EPA	HHS	NASA	NSF	Other 1/
Total, all consortia	120,737	0	2,282	98,600	0	320	0	0	18,975	0	560
Consortium for International Earth Science Information Network	19,975	0	0	1,000	0	0	0	0	18,975	0	0
Louisiana Universities Marine Consortium	880	0	0	0	0	320	0	0	0	0	560
Mississippi-Alabama Sea Grant Consortium	1,251	0	1,251	0	0	0	0	0	0	0	0
Sematech Inc	97,600	0	0	97,600	0	0	0	0	0	0	0
South Carolina Sea Grant Consortium	1,031	0	1,031	0	0	0	0	0	0	0	0

1/ Includes Department of Transportation, Agency for International Development, Department of Housing and Urban Development, Department of Labor, Nuclear Regulatory Commission, and Department of the Interior

KEY:
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HHS = Department of Health and Human Services
NASA = National Aeronautics and Space Administration
NSF = National Science Foundation
USDA = U.S. Department of Agriculture

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

Table C-24. Federal obligations to consortia of institutions, by type of activity: fiscal year 1992

[Dollars in thousands]

Page 1 of 1

Consortium	Total, all activities	Academic science and engineering (S&E)							Non-S&E activities
		Total academic S&E	Research and development	R&D plant 1/	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities	
Total, all consortia	120,737	120,737	118,671	0	0	160	1,244	662	0
Consortium for International Earth Science Information Network	19,975	19,975	19,975	0	0	0	0	0	0
Louisiana Universities Marine Consortium	880	880	320	0	0	0	560	0	0
Mississippi-Alabama Sea Grant Consortium	1,251	1,251	425	0	0	88	375	363	0
Sematech Inc	97,600	97,600	97,600	0	0	0	0	0	0
South Carolina Sea Grant Consortium	1,031	1,031	351	0	0	72	309	299	0

1/ See Technical Notes, "Scope of Survey."

SOURCE: National Science Foundation/SRS, Survey of Federal Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 1992

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